In a wealth of studies written from the nineteenth century onward, researchers have reviewed political and legal aspects of European craft guilds in the Middle Ages and the early modern period. In addition to historians, these researchers include political scientists and legal scholars,¹ and their interest remains strong to this day. This is understandable, since however much views may differ as to the significance of these institutions, there is no doubt that their origin, evolution, and abandonment were deeply influenced by political events.

While a vast body of literature has been and continues to be written about their interactions with local and supralocal authorities, their constitutional positions, and their charters, studies that transcend national or even regional contexts are few and far between, thus leaving many questions unanswered. On the other hand, the economic role that craft guilds played in pre-industrial Europe has instigated debates since the eighteenth century – and in some cases even earlier – that became far more heated in the course of the nineteenth century, due in part to the highly divergent views of contemporary developments, especially the rise of industrial capitalism and what was known as “the social problem”.² This approach has always revolved around the question of whether craft guilds benefited the economy of pre-industrial Europe, or whether corporative organizations complicated or even prevented adaptations to changes in market demand or technological progress. Most authors have long regarded craft guilds as obstacles to structural economic changes, at least during the

early modern period.\textsuperscript{3} Since the 1990s, however, they have argued increasingly that craft guilds are more likely to have benefited the economy.\textsuperscript{4} But this revisionist thesis is not generally accepted. Some historians reject it, emphasizing that craft guilds were far from efficient institutional arrangements operating to the advantage of the pre-industrial economy.\textsuperscript{5}

European craft guilds existed in many different forms and performed myriad functions, often simultaneously serving multiple objectives that might vary greatly over time as well. This would suggest that no single element should be considered in isolation. Still, the political economy of craft guilds has received little consideration thus far, particularly regarding the issue of whether these institutions promoted or impeded economic activity. Few authors have analysed the articulation of politico-institutional and socio-economic changes, even though such an approach is essential for examining the extent to which members of corporative organizations were in a position to meet new challenges (i.e. to launch entrepreneurial initiatives).

The aim of this essay is to shed light on how power relationships on the one hand and economic strategies of merchants and master artisans on the other related to one another, with due consideration being given to Derek Keene’s advice that it is better “to focus on the nature of the power that was articulated through the different forms of association, which can be described as guilds than on the institution itself”.\textsuperscript{6} A comparative approach is necessary


to ascertain which power constellation determined whether individual master artisans generally had ample, little, or no economic leeway under the existing legislation. Given the central question in debates about the economic significance of craft guilds, sectors that produced for export seem to be the most relevant. The predominant export-oriented industry with respect to capital investment, employment, and profits was textile manufacturing, where several stages of production became guild-based very early on in many parts of western Europe.7

### POWER RELATIONS AND ECONOMIC STRATEGIES

Authors writing about medieval and early modern textile trades have examined at length whether merchant entrepreneurs coordinated the production process or at least controlled certain stages of it, especially in weaving. Until well into the twentieth century, the prevailing view was that merchant entrepreneurs in many cities and rural areas where textiles were produced used the putting-out system (Verlag in German) to achieve economic control. This informal organizational structure fitted perfectly within the logic of merchant capital, offering the great advantage of decentralization and thus minimal fixed-capital requirements, without the drawback of large numbers of small producers taking uncoordinated decisions. Since the 1970s, however, additional empirical material keeps demonstrating that the situation was more complicated, and that master artisans evolved as true entrepreneurs in the urban textile trades in several regions from the late Middle Ages onward.8 Their success in this respect was greatest in places where the regulations enabled them to increase their production – and in some cases raise their productivity levels as well – through subcontracting, which entailed delegating productive or organizational tasks to other master artisans.

Since workshop size was restricted at nearly all times and places, forming or expanding subcontracting networks was the most obvious way for the more affluent master artisans to meet increases in demand for manufactured goods. This system enabled them to avoid additional fixed-capital investments and to pass most of the risks on to the subcontractors while nonetheless realizing economies of scale that reduced their transaction costs and offered other advantages as well. Scale expansion was at any rate a sine qua non for master artisans to engage in supralocal commercial activities, which in turn considerably broadened their opportunities to accumulate capital. This was contingent, however, on guild members in export-oriented trades being

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7. I.e. west of the Elbe.
authorized to trade, if they were in a position to engage in subcontracting, and this situation could not be taken for granted.9

Where in Europe west of the Elbe could large master artisans producing textiles apply subcontracting and market their own manufactured goods, and why could they do so in some cities and regions but not in others? A comprehensive account of all geographical variations is impossible to provide for lack of sufficient empirical data. Indications are available only for specific cities and regions, but these at any rate enable us to identify similarities and differences between areas with high concentrations of craft guilds: northern Italy, the Low Countries, central Europe, England, and France. In addition, they enable us to relate variations in socio-economic positions to divergent constellations of political power that emerged in the late Middle Ages. This is absolutely essential, since the answer to the second crucial question lies within the politico-institutional context.

Craft guilds are often described as “powerful” or “weak”, based primarily on their measure of political influence, ranging from participation in the local administration to the absence of the right to file petitions, in conjunction with the extent to which the members of these organizations could regulate the occupation; powerful guilds might penalize those who violated the regulations. As for guild-based export trades, the additional question is: cui bono? Were powerful craft guilds run by true master artisans? Or did the members of these organizations also include merchants, and did their will prevail? This point is essential for understanding why craft guilds did or did not respond adequately – from a global economic perspective – to changing circumstances, or, in other words, whether or not they were “efficient institutions” and why. The example of guild-based Italian textile trades illustrates this point.

NORTHERN ITALY: POWERFUL MERCHANT ENTREPRENEURS

Guilds and confraternities arose in northern Italy from the early twelfth century onward, coinciding with the spectacular urban and commercial growth in this region. Merchants, justices, and notaries were generally the first to form associations, followed by shopkeepers and master artisans. By 1300 all large and medium-sized cities abounded with professional associations,10 which protected the interests of the matriculated members

9. For more detail, see Catharina Lis and Hugo Soly, “Subcontracting in Guild-Based Export Trades, Thirteenth–Eighteenth Centuries”, in S.R. Epstein and Maarten Prak (eds), Guilds, Innovation and the European Economy, 1400–1800 (Cambridge, 2008).
through legislation, jurisdiction, and mutual funds. Around that time, formal guilds had a say in politics nearly everywhere, and often a decisive one. The thirteenth century was indeed the era of the popolo, the movement that started to resemble a political revolution in a great many cities and boroughs around 1250 and ultimately broadened the local councils. As a result, the guilds were able to act as lobbies. In Florence, the main production centre of woollen cloth, a guild-based system materialized. Rather than the guilds with the largest membership, however, the most affluent and most powerful arti were in charge: the associations of cloth merchants and cloth finishers, of moneychangers, and of justices and notaries (calimala, cambio, and giudici e notai).

Within each of these corporative organizations, a very small group controlled the arte and determined electoral policy. Even during the most “democratic” stage in the history of thirteenth-century Florence, a merchant elite remained in control. The Ciompi Revolt of 1378 brought no changes in the highly inequitable balance of power, neither on the city council, nor within the guilds. Among both the calimala and the arte della lana, the association of weavers and other (male) woolworkers, affluent merchant entrepreneurs continued to dominate direct producers. These producers were unable to launch economic initiatives. They could do so neither collectively, for lack of effective political clout, nor individually, because of their minimal capital; the catasto of 1427 reveals that over half the master weavers did not even own a loom. The Florentine textile industry therefore remained subject to the logic of commercial capital. The same held true for the other cities and towns in northern Italy where export-oriented trades emerged in the thirteenth century. In several textile centres the municipal councils became guild-based, just as in Florence. Even where this was not the case, the guilds at least participated in political decision-making. In practice, however, nothing changed for the masses of lavoranti involved in cloth-making: they had no part in the exercise of power; the mercatores, on whom most weavers were economically dependent, reaped the benefits of the “popular revolution”.

Urban silk weavers in Italy never managed to negotiate any political say or even to influence local policy. Wherever they organized and had their

guilds recognized by the authorities, they lost out to the powerful guilds of the silk merchants, including the setaioli, the merchant entrepreneurs who coordinated the activities of a great many producers by means of the putting-out system. The setaioli used their political influence to convince city councils to include all kinds of prohibitions in the charters of the silk weavers’ guilds. In the fourteenth and fifteenth centuries they wielded almost total control over the silk weavers. Henceforth, in most branches of the silk industry the latter could work only for a setaiolo or merchant entrepreneur, who paid them piece rates. In some towns master weavers retained the right to manufacture fabrics independently for market sale, but this right was limited to one or two looms that the master himself and his family had to operate, without the assistance of journeymen or apprentices; the output of all the other looms was reserved for the commissions provided by the setaiolo.14 Such restrictions obviously prevented the master artisans affected from accumulating capital and engaging in entrepreneurial initiatives.

The absolute preponderance of merchant capital proved to have severe consequences when the Italian textile trades encountered rising international competition during the seventeenth and eighteenth centuries. Most merchants continued to regard trade profits as their top priority and were disinclined to introduce new production processes, which required fixed-capital investments. During the second half of the seventeenth century, the setaioli shifted their focus to the preparatory production stages. As a result, France gradually became the new centre of silk weaving. The master silk weavers were unable to turn the tide, as they lacked autonomy in manufacturing. In some centres they were not even entitled to work independently, and in others this right was so heavily restricted that weavers were unable to operate as entrepreneurs.

In the eighteenth century, silk dyers’ guilds tried to introduce new production processes but were blocked by the merchants. This happened in Venice, for example, where the silk merchants’ guild thwarted the effort of the master silk dyers to set up a centralized firm where all producers could use a new technology. The silk merchants feared that master artisans might become serious competitors upon gaining control of an important stage in the production process, and they were sufficiently influential to convince the authorities to reject the proposal.15 Matters were hardly any different in cities that were more industrial than the merchant city of Venice. During the second half of the seventeenth century, when foreign master artisans in Milan and Padua offered to introduce knitting frames “in the

English fashion” there, they met with fierce resistance from the merchants’ guilds, as their members coordinated the manufacture of silk and woollen stockings by means of the putting-out system. The merchant entrepreneurs concerned were aware that such new technology might well give rise to a strong organization of skilled artisan entrepreneurs – a group of industrial capitalists – and advised the municipal authorities to reject the offer, which they did. In mid eighteenth-century Milan, the merchants’ guild quashed a proposal to innovate the manufacture of cotton cloth for similar reasons, even though the artisans’ guilds expressed no objections whatsoever to such innovation.16

The example of the guild-based Italian textile trades demonstrates that the guilds were not automatically to blame for their decline, as some historians have argued.17 Shedding light on the economic leverage of master artisans requires considering the balances of power that materialized from the thirteenth century (and in some cases even earlier), giving merchants a particularly strong say in all decisions relating to the manufacture of export goods, whether they were organizational ones or concerned the introduction of new technologies or products. It might appear strange that in cities where export-oriented craft guilds had political power, the charters of these organizations tended to be inclusive rather than exclusive.18 Note, however, that merchants were the ones in control, and that they had good reason not to want guilds to be able to deny anybody access to the craft. After all, the more open a guild was, the more members it would be able to recruit, thereby making it easier for merchant entrepreneurs to impose their terms. The possibility of joining multiple guilds was also to the advantage of the merchants. In the first half of the eighteenth century in Turin, for example, several merchants joined the tailors’ guild, as such membership enabled them to circumvent all kinds of restrictions on their commercial undertakings.19 The preponderance of commercial capital is also apparent from

the prohibition that barred master silk weavers throughout Italy from selling their manufactures directly, blocking the rise of a group of industrial entrepreneurs in this branch, with sweeping consequences.

FLANDERS AND BRABANT: POWERFUL CRAFT GUILDS

The county of Flanders resembled northern Italy in the central and late Middle Ages in that it was highly urbanized and had several major textile centres, and that urban corporatism arose relatively early, but the two differed in one fundamental respect: in Flemish cities and towns master artisans producing for export markets collectively controlled their guilds, and the more affluent members of the craft guilds were important in local politics. The “powerful craft guilds” in Flanders were thus entirely different from the guilds in northern Italy. This had various socio-economic implications as well. We will start by considering the political constellation.

The last quarter of the thirteenth century was a period of socio-economic as well as political transition in many Flemish, north-west-French, and German cities and towns, as is clear from the frequent and violent revolts, in which master artisans were increasingly in the vanguard. Some movements involving textile workers arose primarily from social causes, but in other cases the demands made of the municipal authorities had political implications: a fairer justice system, more responsible fiscal policy, and, last but not least, participation in the city council. The fact that various groups with divergent and even conflicting interests were vying for political power from around 1300 onward was decisive in the emancipation struggle of the Flemish master artisans. Local and supralocal levels became inextricably linked with one another in the process.

The rivalry between the king of France and the count of Flanders sowed dissent among the Flemish aristocracy and the urban elite alike; many members of the Bruges “patricians” sided with the king. These Leliaerds or Lilies opposed the commons, a heterogeneous coalition comprising rich burghers deprived of a place in urban government and the mass of master artisans, who were known as Klauwaards or Claws.20 Although in 1302 the French noblemen suffered a crushing defeat in the

famous Battle of the Golden Spurs at Courtrai, the master artisans were unable to cash in immediately on the victory in which they had played an important part because of the complex power struggle within the cities and towns.

Ultimately, however, the craft guilds managed to shift the balance of power in their favour through these changing coalitions: from the 1360s onward, the deacons of the craft guilds, including those of the wool weavers in Bruges, Ghent, and Ypres, acquired a say in local politics, as they did in several small towns as well. Their actual participation derived from the remuneration that these members of corporative organizations started receiving for holding political office, which relieved them of the impossible dilemma between being politically active and having no income or being economically active and leaving politics. In practice, the power rested with a corporative elite: affluent masters who were elected as deacons in most craft guilds and served on the city council.21 Unlike in northern Italy, however, representatives of corporative organizations in late medieval Flanders were in any case master artisans, both in the sectors serving the local market and in the export-oriented trades.

What were the socio-economic consequences of this power constellation, especially with respect to the development of the Flemish textile trades? During the period of political emancipation for the craft guilds, changes occurred in trade and industry that basically benefited the direct producers. Because both the costs of selling export goods and the risks associated with transport declined during the fourteenth century, master artisans manufacturing luxury cloths became far less dependent on merchants and financiers and were thus in a far better position to launch entrepreneurial initiatives.22 They were able to benefit from the new conditions, however, thanks to a combination of three factors, which were the outcome of the changed political balance of power.

Firstly, precisely because corporative organizations had a say in local politics, merchants in the Flemish cities and towns were unable to control
craft guilds from within, which basically barred them from membership, unless they agreed to comply with all corporative regulations, including serving a term of apprenticeship. Secondly, these corporative organizations could not prohibit master artisans from selling their own manufactures. And, thirdly, they were not in a position either to prevent master artisans from resorting to subcontracting. The charters of the weavers’ guilds – and other guild-based occupational groups – did in fact tacitly overlook subcontracting.

In his in-depth study, the late Jos Vermaut revealed that this flexible system was widespread in the Bruges cloth industry in the fourteenth and fifteenth centuries. He identified four producer groups with very unequal socio-economic positions: first, a small number of affluent drapers who purchased their wool from merchants, owned their own workshops, and acted as principal contractors; second, “humble” drapers, who obtained their wool from their more affluent colleagues but processed their raw materials at their own expense; third, conventers, i.e. master weavers who owned production equipment but were sub-contractors working at piecework rates for affluent drapers who supplied the wool on credit; and, fourth, proletarianized masters who performed wage labour at workshops owned by others. Since drapers were prohibited from having over four looms in their workshops, no large industrial establishments emerged in Bruges. Despite the small size of the individual workshops, however, corporative restrictions on the number of looms per workshop were easy to circumvent by using conventers. Accordingly, by the end of the fifteenth century, the wool weavers’ guild in Bruges consisted primarily of conventers, who worked for a small group of capitalist drapers. 23

In the duchy of Brabant the political emancipation of the craft guilds occurred somewhat later than it did in the county of Flanders, because Brabant’s cities and towns were less economically significant, because fewer master artisans manufactured cloth there, and, last but not least, because fewer opportunities were available to form coalitions with powerful groups within and outside the cities and towns. Only in the late fourteenth and early fifteenth centuries did corporative organizations acquire a say in urban politics. In Louvain, Brussels, and ’s-Hertogenbosch, three of the four “capitals” of the duchy, and in many other centres as well, they were henceforth able to participate in the local council directly or indirectly. In Antwerp, the fourth capital, they were unable to negotiate a representative at the magistrate level, but they tipped the scales on the councils that decided about public finance and economic affairs concerning

the city as a whole, leaving the ruling elite with no choice but to accommodate them.24

During the early modern period, the importance of the craft guilds in the capitals extended considerably beyond the local context, as they effectively decided whether a request from the ruler for a new aide (which generally meant new or higher taxes) in the states of Brabant would be approved: unanimous approval was required, and the yea or nay of the Third Estate depended on what the guilds had decided in the capitals.25 Since they commanded the vote in the second most densely populated and most affluent province in the Habsburg Netherlands, the craft guilds in the Brabant capitals influenced “national” politics until the end of the ancien régime. In the cities and towns of the other provinces that formed the Habsburg – first the Spanish and later the Austrian – Netherlands between 1482 and 1795, craft guilds were less economically influential than their Flemish counterparts and had less clout than their Brabant counterparts in economic affairs and politics alike. Still, their significance is not to be underestimated: as in the other provinces mentioned, merchants were not allowed to join guilds responsible for manufacturing goods. On the other hand, master artisans were entitled to sell their own manufactures directly and to use subcontracting.26

Considering these circumstances, the ongoing special consideration for the craft guilds on the part of the central government is understandable. On the one hand, these organizations met with suspicion. Following the conquest of Tournai in 1521, and the annexation of Utrecht in 1528, Emperor Charles V immediately revoked the political rights of the local craft


25. For additional details, see Karin Van Honacker, Lokaal verzet en oproer in de 17de en 18de eeuw. Collectieve acties tegen het centraal gezag in Brussel, Antwerpen en Leuven (Kortrijk [etc.], 1994), pp. 90–95, 137–142, 162–164, and the literature cited there.

guilds. And after the uprising in 1539 he prohibited the master artisans of Ghent from electing their own deacons; henceforth the corporations were run by “superiors”, who had to be members of the urban elite and were not allowed to engage in an occupation.27 Until the 1780s, however, no efforts were made in the southern Netherlands to curtail urban corporatism as such. The craft guilds were too powerful in too many cities and towns and, moreover, had solid constitutional foundations in some provinces. Emperor Joseph II did not seek to abolish them but aimed merely to impose official control.

On the other hand, it became clear after 1585 that wholesale trade could no longer act as the main driver of urban economies. The central government therefore tended to arbitrate in disputes between (urban) industry and commerce in favour of the producers – even when said producers were master artisans. The guild-based organization of many export trades therefore certainly did not prevent industrial interests from prevailing over the logic of commercial capital. After the Treaty of Aix-la-Chapelle (1748) this was particularly important, as the government of the Austrian Netherlands was finally in a position to enforce a true customs policy. The incentives and protective measures introduced at that point greatly contributed to the success of various urban export trades.28

The remarkable resilience of the urban export trades in the southern Netherlands, especially in Flanders and Brabant between the thirteenth century and the end of the ancien régime, was attributable to several factors, of course, but urban corporatism was an integral part of this success story. The four or five consecutive cycles of product innovation and product differentiation were “supported” not by merchant entrepreneurs but by affluent master artisans operating as industrial capitalists.29 The introduction of new manufactures was greatly encouraged because these master artisans achieved economies of scale thanks to the combination of subcontracting and commercial activities, and because they often wielded administrative control within their guild, giving them substantial influence in decisions that were binding on all members.30 Because wealthy producers (rather than

29. See Herman van der Wee, “Industrial Dynamics and the Process of Urbanization and De-Urbanization in the Low Countries from the Late Middle Ages to the Eighteenth Century: A Synthesis”, in idem (ed.), The Rise and Decline of Urban Industries in Italy and the Low Countries (Late Middle Ages–Early Modern Times) (Louvain, 1988), pp. 307–381.
30. For additional details, see Lis and Soly, “Export Industries”, pp. 128–130, and idem, “Subcontracting”.
merchants) controlled the guilds and, moreover, had a say in politics, nearly always locally and sometimes supralocally as well, the resulting dynamics of the urban textile trades in Flanders and Brabant were not dictated entirely by the logic of circulating capital. The foundations of this political economy were established during the late Middle Ages, when the constellation of power enabled producers not only to establish formal guilds recognized by the public authorities but also to formulate the rules and regulations in export trades so as to exclude merchants while at the same time leaving institutional gaps that made certain entrepreneurial initiatives possible.

GERMAN GUILDS AND THE “REHABILITATION THESIS”

Corporatism in late medieval Germany was a far more complex system than in northern Italy or Flanders. Like their counterparts in the latter two regions, many German cities obtained considerable political autonomy, and the Reichsstädte, imperial cities, became so powerful that they managed to discard all extraneous lordship and to have their own representatives at the Reichstage (imperial diets). In some cases the struggle to become politically autonomous and subsequently participate in the local council exclusively or primarily benefited the merchants, while in other cases the master artisans obtained power or at least political input. Understandably, the nature of the urban economy largely determined which groups carried the most weight.

In the north German seaports, such as Lübeck (one of the leading cities in the Hanseatic League from the second half of the thirteenth century), Hamburg, and Wismar, where export industries were of only secondary importance, and the overwhelming majority of the craftsmen therefore worked for the local market, the merchants gained the upper hand.31 After the uprising in 1384, the craft guilds in Lübeck lost even their – very limited – judicial powers and became institutions serving the municipal authorities. Protests from manual workers demanding constitutional amendments resulted in Verhansung in Braunschweig (1375), Stettin (1420), and Bremen (1426), i.e. the exclusion of these cities from the Hanseatic League.

In the Rhineland and in southern Germany, where a great many export-oriented textile trades were coming into being, the situation was more complicated. After the emerging urban communes sought political emancipation from their feudal overlords in the second half of the eleventh and the twelfth centuries, guilds in several cities and towns struggled during the thirteenth, and especially the fourteenth, centuries to participate in local councils, which nearly everywhere were controlled by a few “patrician” families. As in Flanders, many master artisans working in the rapidly expanding export trades took the lead and teamed up with other groups, including coalitions with the established elite, as well as with merchants

and other members of the *nouveaux riches*. In several imperial cities these *Bürgerkämpfe* or civic struggles, as most historians now describe the conflicts within cities, became closely linked during the first half of the fourteenth century with the struggle for the royal and imperial crown, which erupted in 1314 and greatly deepened local polarization.

The sovereigns intervened in conflicts within cities on pragmatic grounds, which meant that they supported the local coalitions that benefited them the most. In some cities they introduced a *Zunftverfassung* (guild-based constitution) or upheld it, while in others they did the opposite, terminating the participation of the guilds or strengthening the “patriciate”. In Nuremberg (1349), a top metal-processing centre, and in Frankfurt-am-Main (1366), a commercial centre, Emperor Charles IV stripped the guilds entirely of their say in politics and transferred all control over them to the municipal authorities, which henceforth consisted of powerful international dealers and merchant entrepreneurs. Nuremberg remained a “city without guilds” until well into the nineteenth century: master artisans were not even allowed to form confraternities; the city council organized the different occupations, regulated them, and monitored them closely. In 1374, in the major textile centre of Augsburg, on the other hand, the emperor upheld the political participation that the craft guilds had obtained following a non-violent coup six years earlier, because the new city council gave him financial support. Note, however, that the weavers’ guild there had included merchant entrepreneurs among its members from the outset and still did in the late fifteenth and early sixteenth centuries, as several members of the Fugger family belonged to this guild.


In most cities with very advanced textile industries, guild-based organizations obtained a say in politics at some point, both in the Rhineland and southern Germany and in the area that is now Switzerland. Such power existed in various manifestations, however, and determined the economic leverage available to the master artisans. The adoption of a guild constitution was not necessarily a sign that the producers of export goods were powerful, as the examples of Strasbourg and Ulm demonstrate. In Strasbourg the ones to benefit from the power struggle during the late Middle Ages were not the wool weavers but the Tucher, the cloth merchants organized in a guild. The support these Tucher received from the political elite basically prevented the textile producers from gaining access to the market.\(^35\) In Ulm, where the balances of power shifted constantly during the late Middle Ages, the Council – on which the merchants’ and mercers’ guilds were well represented – never granted the urban fustian weavers a production monopoly and always allowed their rural competitors, who manufactured larger quantities at lower prices, to sell their textile goods on the town market; in 1575 the master weavers were in fact prohibited from subcontracting to colleagues or purchasing the textiles they produced.\(^36\)

In Cologne, the largest and most powerful city of the Rhineland and the most economically dynamic city in medieval Germany, on the other hand, the political constellation was closely linked to the rise of a corporatism giving master artisans economic leeway and enabling them to organize production. From the thirteenth century onward, craft guilds struggled against the ruling elite there (with the role of the archbishop alternating between that of an ally and an adversary), used the rivalry between patrician families to their advantage, and formed coalitions with merchants lacking political power. In 1396 an extended series of conflicts culminated in a new constitution establishing a guilds’ council: the members of the new council were henceforth elected. The craft guilds held the majority of the seats, with the Wollenamt, the wool weavers’ guild, emerging as the strongest group. A limited number of corporative organizations (known as “political guilds”) dominated the council, and their representatives


were all affluent producers. The consequences quickly materialized: in 1400 the public authorities stipulated that only members of the Wollenamt were entitled to use subcontracting in the wool industry. And they did in fact apply the system extensively: throughout the fifteenth century the overwhelming majority of the master wool weavers worked directly or indirectly for affluent colleagues who supplied the wool – either by purchasing it or by raising sheep – and sold the textiles, both at the fairs of Frankfurt and Brabant and throughout southern Germany, Austria, and south-east Europe. At other major textile centres, including those in Dortmund, the political emancipation of the guilds also enabled affluent master artisans in the late Middle Ages to confront the merchants as autonomous entrepreneurs: they supervised the guilds and were allowed to trade and to use subcontracting, enabling them to organize production themselves.

In the early sixteenth century, especially in the period 1511–1530, Germany experienced numerous and often violent Bürgerkämpfe that arose from complex causes. Their prevalence in cities and towns with highly advanced textile industries and the long lists of grievances about mismanagement and wrongdoings submitted to the city councils suggest, however, that craft guild representatives had mainly looked out for their own interests during the previous decades. At any rate, between 1548 and 1555 Emperor Charles V abolished the political input of the corporative organizations in Augsburg, Memmingen, and twenty-five other Reichstädt; he transferred control to an oligarchy of merchants and members of patrician families, who continued to run the cities until well into the nineteenth century.

Still, merchant capital never gained complete supremacy in the export trades in these cities. Even though the craft guilds no longer participated in the Council, the local elites were not automatically able to turn back the clock, as far as the organization of industrial production was concerned. The Augsburg weavers, for example, continued to defend their

interests through their former organization, known from that point on as a “craft”, while data from 1610 indicate that a tiny minority of the 2,100 guild members were very affluent, justifying the hypothesis that they made extensive use of subcontracting and sold their products as well.\(^\text{42}\) The master artisans of Ghent also seem to have been able to continue using subcontracting and to engage in trade after the institutional reorganization of 1540.\(^\text{43}\) In textile centres where the guilds retained their say in politics, no major changes occurred. In 1616 the city council of Cologne reaffirmed the principle that only members of the \textit{Wollenamt} were entitled to act as contractors. As a consequence, merchant capital did not control the urban textile trade there in the seventeenth and eighteenth centuries.\(^\text{44}\)

The research available at this time does not enable us to shed light on all institutional variations in the organization of the urban textile trades or to evaluate their economic consequences in medieval and early modern Germany. Undoubtedly, however, the power constellation favoured direct producers in several cities and towns during the thirteenth and fourteenth centuries. They were able to organize, and they obtained a say in politics as well; in several cities they even negotiated a \textit{Zunftverfassung}. As in Flanders, the presence of powerful craft guilds in German cities meant that the more substantial master artisans involved in textile manufacturing had considerable economic leverage: they were in a position to launch entrepreneurial initiatives. This gave rise to social polarization within the weavers’ guilds. The dominance of a small group of masters facilitated adaptations to changes, especially the introduction of new textile goods. In such cases the logic of merchant capital did not prevail, and a specific industrial dynamics evolved.

This aspect merits mention because Sheilagh Ogilvie, in a recent well-documented article, has used the example of German proto-industry to argue that the protagonists of the “rehabilitation thesis” are mistaken. She argues that the empirical data on the guild-based worsted industry in the Black Forest region of Württemberg during the early modern period demonstrate that “powerful guilds” were unable to respond efficiently to economic changes. This conclusion is particularly significant, because, according to the author, “Württemberg with its active guilds and stagnant


economy was closer to the norm than more dynamic preindustrial European economies such as the Low Countries or England.".⁴⁵

Although the area examined is incorrectly described as typical of many European proto-industrial regions,⁴⁶ the conclusion is probably accurate, albeit for reasons other than the ones provided by the author. The institutional structure of Württemberg’s serge industry consisted on the one hand of the rural weavers, who became incorporated and obtained state charters between 1589 and 1611, and on the other hand of the merchant dyers in the small town of Calw, who formed a guild-like association and obtained a state charter as well. Significantly, the members of the Calwer Zeughandlungskompagnie, as the association was known, acquired the monopoly on dyeing and exporting the serges and fustians, and all weavers were required to sell their textile goods exclusively to them. Prices and quotas were set collectively through periodic negotiations between the two groups, supervised by the state. It is easy to guess which party consistently benefited most from this arrangement. In 1680 and 1740 the weavers campaigned for more favourable legislation against the Calwer Zeughandlungskompagnie, but the merchant dyers easily prevailed, thanks to their family connections with local officials, their frequent bribes, and their massive state loans.

Because of the preponderance of commercial capital, much-needed product innovation was not forthcoming or was greatly delayed during the eighteenth century: merchant dyers were willing to introduce new types of serge only if these were included in their purchase privileges, which required extensive lobbying and thus became very time-consuming and costly.⁴⁷ In the linen industry the situation was no different: from the mid-seventeenth century both the urban and the rural weavers in Württemberg were required to sell their finished products to the Uracher Leinwandhandlungskompagnie. Although the merchants never gained total control of the production line, their legal monopoly made it exceedingly difficult for the weavers to launch true entrepreneurial initiatives. In the mid-eighteenth century the latter unsuccessfully petitioned the duke on various occasions for “freedom to trade and make a

⁴⁶. Quantification is impossible at this time, but the available data suggest that in most proto-industrial regions rural weavers were not organized in guilds. The spread of rural guilds was a specific characteristic of central European regions in the early modern period, as Josef Ehmer rightly observes in “Rural Guilds and Urban–Rural Guild Relations in Early Modern Central Europe” in this volume.
fair profit”, and their subsequent boycott of the supply led to the imprisonment of the leading “insurgents”.48

The Württemberg proto-industry was therefore controlled not by powerful craft guilds but by guild-like associations of merchant entrepreneurs, who left the weavers no opportunity to launch their own initiatives; the only choice available to the weavers was to accept or reject the proposals from the merchant entrepreneurs. Accordingly, the example from the Black Forest region does not automatically answer the question as to whether craft guilds were efficient institutional arrangements that benefited the local or regional economy. Only highly autonomous craft guilds could do so, which meant in economic terms that master artisans producing export goods were not entirely at the whim of merchants. The shortcomings of the “rehabilitation thesis” are that in late medieval and early modern Europe the regions where guild-based textile trades were ruled by the logic of merchant capital are likely to have outnumbered the ones where they were able to develop their own dynamics.

THE DUTCH REPUBLIC AND THE LOGIC OF MERCHANT CAPITAL

The northern Netherlands, where craft guilds started to proliferate only in the fifteenth century because of the relatively late urbanization and industrial development in this area, illustrates the institutional lack of power among most producers. In very few cities, craft guilds became true forces in local politics for brief or extended periods; their success was usually attributable to the impasse between various power groups, enabling them to form coalitions. This was the case in Dordrecht (the oldest city in the county of Holland), in Middelburg and Zierikzee (in the county of Zeeland), in Utrecht (in the homonymous bishopric), as well as in Arnhem, Zutphen, and a few other towns in the duchy of Gelderland in the east.49 During the first

half of the sixteenth century, Emperor Charles V excluded the craft guilds in Zeeland and Utrecht from formal political participation.

The emergence of the Republic of the Seven United Provinces, known as the Dutch Republic for short, did not increase the political leverage of corporative organizations. On the contrary, the spectacular urban growth coincided with an equally impressive rise in the number of corporative organizations, but primarily outside the export trades, and, except for towns in the eastern provinces, master artisans did not have direct political input anywhere. Not only was the urban elite – which in the seventeenth century consisted largely of merchants, and in the eighteenth century included increasing numbers of rentiers – in control at all local and supralocal political institutions, the city councils closely supervised the guild officials as well. In Amsterdam, where the deacons were appointed annually by the burgomasters, the one assigned a seat on the city council in the very exceptional year of 1747 happened to be an extremely wealthy wine merchant. Amsterdam was a “merchants’ city” indeed, as contemporaries observed. The organization of the export trades reveals the extent to which the interests of this global depot and of the wholesalers tended to prevail.

The overwhelming majority of the textile producers in the United Provinces, employers and employees alike, operated outside the corporative context. Only a tiny minority of the thousands of manual artisans working for the new drapery in Leiden (the most important textile centre) belonged to a craft guild. Nor were the wool weavers and silk weavers in Amsterdam, the linen bleachers in Haarlem, the cloth weavers in Delft, or the producers of serges and fustians in Gouda organized in guilds. This did not mean, however, that no regulations or control mechanisms existed in these cities. Nearly the entire textile industry in Leiden was organized in neringen (trades). All persons involved in manufacturing a certain product automatically belonged to these neringen: there was no formal membership


procedure, with conditions for joining and the right to withdraw. The same or similar institutions existed in Amsterdam, Haarlem, Delft, and Gouda and were supervised by the municipal authorities there as well.

Wherever branches of the textile industry were guild-based, the master artisans had no real decision-making authority. They would be consulted, and in most cases their recommendations would be adopted (especially concerning technical matters), but the local authorities were in full control. The authorities used the corporative organizations, where they appointed those in charge, as instruments for protecting economic and/or fiscal interests that did not necessarily top the agendas of the master artisans. This was all the more true, because the city councils ensured that the merchants were represented on the bodies supervising export-oriented craft guilds or neringen. In some branches of the textile industry the direct producers were prohibited from trading and they lost out in all conflicts between commercial and industrial interests. The Amsterdam wholesalers were so dominant, both in the capital and in other export centres, that the States of Holland and the States General nearly always refused to take protectionist measures favouring the manufacturers. Even when the labour-intensive textile trades could no longer compete with the competition from abroad in the eighteenth century, the logic of merchant capital continued to prevail, leading ultimately to de-industrialization. 52

CRAFT GUILDS IN STRONG MONARCHIES

In centralized states, craft guilds evolved in entirely different ways, and their impact on the urban textile trades varied accordingly. 53 The decisive factors were whether and to what extent rulers needed the support of the cities, and whether they needed to consider competing lobby groups within the cities. In some countries urban producers of export goods, whether or not they were guild-based, were at a serious disadvantage for political and socio-economic reasons. In late medieval and early modern Castile, for example, they generally had little political influence, because very few important industrial centres existed there, and because in nearly all cases they faced an alliance of merchants and noblemen whose material interests conflicted with those of the textile manufacturers. Moreover, following the defeat of the comuneros in 1521 the monarchy nearly always sided with the pressure groups that benefited from the export of raw materials (especially wool) and from the import of finished goods; rulers might also refuse to take effective protectionist measures because of tax

52. For more detail, see Lis and Soly, “Export Industries”, pp. 115–116, 122–123, 127–128, 131, and the literature cited there.

53. In England and France production of textile goods shifted progressively to the countryside during the early modern period, but few of these protoindustrial regions were guild-based.
revenues.\textsuperscript{54} The complete range of power constellations and their effects would obviously exceed the scope of this essay. We will examine only two countries where craft guilds and export-oriented textile trades emerged in a great many cities: England and France.

Compared to many other parts of Europe, England was politically unified and had a strong monarchy relatively early. During the twelfth century, kings and other lords granted special privileges to merchants’ guilds, because they regarded delegating specific responsibilities as an efficient means of securing revenues and promoting local regulations. In many of the larger cities, guild officials became politically influential.\textsuperscript{55} As the cities grew larger and more affluent, groups of master artisans were allowed to organize nearly everywhere, albeit subject to the regulations of the commune or the merchants’ guild; in many cases they were required to sell their manufactures exclusively to local dealers.\textsuperscript{56} In London, craft guilds eventually managed to operate as political lobbies, due both to the demographic and economic importance of the city and to the complexity of its administration and the rivalries among the merchant elites, which were conducive to changing coalitions.\textsuperscript{57} But since London was a commercial rather than an industrial centre, wholesalers had little difficulty controlling the major guilds. In the provincial towns, organizations of master craftsmen remained both politically and economically subordinate until the end of the fifteenth century, which is why master weavers were often prohibited from engaging in wholesale trade (i.e. exports); in some textile centres they had to join the merchants’ guild (which entailed abandoning their occupation), while in others they were allowed to sell their manufactures only to local dealers.\textsuperscript{58}

By the late fifteenth century, the balance of power had shifted somewhat, and craftsmen were starting to be employed in the higher offices of city government, but the merchants effectively remained in control. Precisely because merchant capital continued to prevail and to determine the basic operating procedures, master weavers often had difficulty adapting to economic changes: they had neither the necessary capital nor the institutional leverage to devise adequate strategies.\(^{59}\) And while the sale of monopolies for hard cash by the Crown provided some groups of master artisans with new opportunities in the sixteenth and early seventeenth centuries, no lasting benefits were forthcoming for the guild-based textile trades. After all, the proliferation of monopolies encouraged increasing numbers of merchant entrepreneurs to transfer their operations from the cities to the countryside, where producers rarely had exclusive rights.\(^{60}\)

Yet the craft guilds in the export-oriented urban trades did not disappear. In the late seventeenth and early eighteenth centuries, textile branches of national significance were revitalized in some incorporated towns. In Exeter, the Weavers’, Tuckers’ and Shearman’s Company, which had obtained a royal charter in 1620, retained full control over the admission of new members until 1793. Periods of stagnation or decline in this textile centre were continuously followed by periods of recovery and growth, demonstrating that the Company adapted to changing circumstances. Was this because an oligarchy of capitalist masters wielded administrative and economic control, as the abundance of complaints from ordinary members suggests? The main point is that not all eighteenth-century craft guilds were relegated to “the scrapheap of anachronistic regulations inhibiting freedom of enterprise and progress in industry”.\(^{61}\)

In many cities, nonetheless, these organizations gradually lost their share in the manufacture of export goods from the second quarter of the eighteenth century onward. In Coventry, guild regulations in silk weaving and worsted weaving were abolished after 1760,\(^ {62}\) and merchant entrepreneurs appear to have controlled the overwhelming majority of London


Regardless of how the textile trades were organized, however, throughout the eighteenth century manufacturers in England very often received government protection on their imports of finished goods and exports of raw materials, even when their interests conflicted with those of the merchants and financiers: a crucial difference from the United Provinces.

In late medieval France the power constellation was far more complex than in England, giving master artisans who wanted to organize some leverage. The Crown faced powerful groups of regional aristocrats and greatly needed the support of the cities, but at the same time had to consider opposing groups within the cities, where power was concentrated among a small elite consisting primarily of merchants. The expansion of the state coincided on the one hand with the political emancipation of the cities (which in most cases were allowed to elect their own aldermen) and on the other hand with the rise of a municipal noblesse de robe, a nobility of the robe, which progressively tightened its control over the city and town councils. Many groups of master artisans took advantage of this fundamental change and directly requested the Crown for permission to form a guild and become fully autonomous in “police matters”. Since the French king welcomed new corporative organizations as additional sources of income, he nearly always admitted them and continued this practice in the sixteenth century; the great ordinances of 1581 and 1597 extended the corporative regime throughout the kingdom and placed it under the exclusive supervision of the state.

The system of requiring master artisans to present the statutes of their organizations directly to the Crown and having them pay to have these statutes approved offered the advantage that industrial interests generally prevailed. This was essential in a country where many cities were first-rate textile manufacturing centres by the fourteenth century – heavily concentrated in northern France and in the Languedoc region – and explains why master artisans involved in urban export trades tended to be

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allowed to sell their manufactures directly and to act as contractors. In the early sixteenth century wealthy master silk weavers in Tours formed extensive subcontracting networks, which in addition to poorer colleagues included silk throwers and warpers, while in Amiens master serge weavers applied subcontracting so systematically that according to a contemporary most producers were left destitute.67

Were both cities representative cases? Despite the wealth of studies about urban textile trades in late medieval and early modern France, no answer is available to this question: data on the actual organization of production are hardly ever provided. This is obviously a serious handicap, since while the official regulations stipulated what was prohibited or allowed, they do not necessarily reflect what happened in practice. In the guild-based cloth industry in fifteenth-century Rouen, for example, no restrictions existed concerning the number of journeymen a master could employ or the number of looms in a workshop. Nor were master artisans prohibited from using subcontracting. Still, the normative and narrative sources suggest that no concentration whatsoever existed.68 But was that indeed the case? Or do the sources obscure the reality?69

The situation is all the more puzzling, because we cannot assume that everything remained the same during the early modern period. With respect to the eighteenth century, we know that the relative positions of merchants and master artisans could change dramatically in some textile centres. In Amiens négociants (wholesalers) managed after intensive lobbying to convince the authorities to prohibit master serge weavers from trading independently, as they did in the guild-based silk industry in Lyons as well.70 Basically, urban textile trades in France were organized in many different ways. Determining which system predominated where and when – not to mention why – is impossible at this time.

CONCLUDING REMARKS

Far more empirical research is needed to determine in what measure master artisans manufacturing export goods, especially textiles, had actual economic leverage enabling them to launch entrepreneurial initiatives in late medieval and early modern Europe. The studies available nonetheless reveal a few general patterns.

First, institutional contexts where producers established and enforced the regulations differed from those in which merchants wielded considerable direct or indirect control. In the former case industrial interests prevailed, while in the latter case commercial ones did. Merchants did not ordinarily oppose setting up formal craft guilds, provided that these organizations served their purposes. Restricting commercial competition was a constant concern of all those who traded export goods, and this is precisely what wholesalers have attempted to do from the thirteenth century onward, especially in cities with export-oriented trades.71 Such a policy of exclusion also meant subjecting producers to rules that made obtaining a market share impossible or at least extremely difficult. The most effective strategy was to prohibit master artisans from selling their manufactures directly, while the second-best strategy was to support all actions conducive to imposing and maintaining corporative restrictions on business size; merchants would act as “protectors” of the small masters in such cases.72 Wherever merchants achieved their objectives, master artisans in export-oriented textile trades would by definition lack the leverage to adapt to economic changes, let alone to bring about such changes themselves. In such contexts, asking whether craft guilds were economically “efficient” institutions is pointless.

Second, political, institutional, and socio-economic changes were closely related. While craft guilds were formed at the initiative of the producers nearly everywhere, the contexts varied considerably, and these differences determined in large measure the regulations included in or, conversely, omitted from the charters granted by public authorities. The power constellation in which guilds were formed was crucial. All data suggest that organizations of textile producers serving export markets during the late Middle Ages became politically and economically autonomous only when different power groups with divergent or even opposing interests existed, enabling producers to form coalitions. In such contexts “powerful craft guilds” did indeed emerge – powerful in that they were able to act as political lobbies and to defend their industrial interests.

Third, members of “powerful craft guilds” were nearly always entitled to trade and to use subcontracting, although statutes rarely provided explicitly for such freedom (also very revealing). The combination of these two elements allowed wealthy members to expand their scale and accumulate capital, thus becoming capitalist entrepreneurs. Several indications suggest that the presence of these master artisans facilitated product innovation in guild-based textile trades: since they were key operators in economic and institutional respects, they had little difficulty introducing a new product and manufacturing large quantities by means of subcontracting.73

Fourth, the economic significance of “powerful craft guilds” needs to be placed in perspective. The available data suggest that there were more regions where guild-based textile trades were dominated by putting-out merchants than where master artisans were able to take major economic decisions. The variations are largely attributable to the political balances of power at the time these craft guilds were established, as was noted above, although dramatic changes in these balances of power over the centuries could have a great impact on the organization of production, as the examples from Amiens and Lyons demonstrate. Moreover, the existence of “powerful craft guilds” was not a necessary or sufficient condition for achieving industrial growth, as the English case indicates. The economic “efficiency” of such institutions derives essentially from their ability in several European cities and even regions to prevent the logic of merchant capital from being the sole factor determining the development of the textile trades prior to the Industrial Revolution.

73. For additional details, see Lis and Soly, “Subcontracting”.