- Harris, W. 1989. Ancient Literacy. Cambridge, MA: Harvard University Press.
- Heath, S.B. 1984. Ways with Words: Language, Life and Work in Communities and Schools. Cambridge: Cambridge University Press.
- Jeffries, R. 1884. Life of the Fields. London.
- Kenyon, O. 1992. 800 Years of Women's Letters. Stroud: Sutton.
- Kandaouroff, D. 1973. Postmarks and Covers: Collecting Postal History. London: Eurobooks Ltd.
- Letter Writing Bureau. 1985. The Letter Writing Report, 1985. London: The Letter Writing Bureau.
- McMahon, M., D. Roach, A. Karach and F. Van Dijk. 1994. "Women and literacy for change". In Hamilton, M., D. Barton and R. Ivanic (eds) Worlds of Literacy. Clevedon: Multilingual Matters.
- Perelamn, L. 1991. "The medieval act of letter writing: rhetoric as an institutional expression". In C. Bazerman and J. Pradis (eds) Textual Dynamics of the Professions. Madison: University of Wisconsin Press.
- Scribner, S. and M. Cole. 1981. The Psychology of Literacy. Cambridge, Mass: Harvard University Press.
- Stotsky, S. 1987. "Writing in a political context: the value of letters to legislators" Written Communication 4:394-410.
- Trolle-Larsen, M. 1989. "What they wrote on clay". In K. Schoesbou and M. Trolle-Larson (eds) Literacy and Society. Copenhagen: Akademisk Forlag.
- Violi, P. 1985. "Letters". In T. van Dijk (ed.) Discourse and Literature. Amsterdam: John Benjamins, 149-168.
- Yates, J. 1988. Control through Communication. Baltimore: Johns Hopkins University Press.

## CHAPTER 2

## Letters and the Social Grounding of Differentiated Genres

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Several times in my research over the years, I have noticed letters playing a role in the emergence of distinctive genres: the early scientific article emerging from the correspondence of Henry Oldenburg, the first editor of the Philosophic Transactions of the Royal Society; the patent, originally known as letters patent; stockholders' reports evolving from letters to stockholders; and internal corporate reporting and record forms regularising internal corporate correspondence.

I was not the first to notice any of these; however, in putting the four cases together, it struck me that these may be part of a more general pattern. As I pursued the thought that letters might have a special role in genre formation, many other examples of genres with strong connections to correspondence came to my attention, including newspapers and other periodicals, financial instruments such as bills of exchange and letters of credit, books of the New Testament, papal encyclicals, and novels. The letter, in its directness of communication between two parties within a specific relationship in specific circumstances (all of which could be commented on directly), seemed to provide a flexible medium out of which many functions, relationships, and institutional practices might develop — making new uses socially intelligible at the same time as allowing the form of the communication to develop in new directions.

This essay is a preliminary attempt to develop this speculation; however, it is little more than a speculation inviting further research into a wide-ranging subject that presents several difficulties. While the histories of various domains of literate practice have each been the subject of scholarship, only a few have undergone formal genre analysis, and few have been carefully examined with respect to the relationship to letters. Further, the story of each domain is complex and extensive, involving many countries, influences, and events. Finally, the

earliest documents that might show the strongest influence of letters are not extant or readily available. Nonetheless, the sketchy and scattered evidence I have found in the secondary literature suggests that letters may have a pervasive and important influence in the formation of genres.

The current panoply of genres in modern life rely on writers and readers having complex social and institutional knowledge of the activities that genres mediate. Interpreting even the most ordinary junk mail solicitation for a credit card requires an understanding among other things of the postal system, folded paper envelopes, advertising and direct mailing, promised inducements, the modern bank and credit card system, modern application forms, store credit card transactions, monthly statements, internal record keeping, check payments, and competition among various credit providers. Genres help us navigate the complex worlds of written communication and symbolic activity, because in recognising a text type we recognise many things about the institutional and social setting, the activities being proposed, the roles available to writer and reader, the motives, ideas, ideology, and expected content of the document, and where this all might fit in our life (Bazerman 1997; Freedman and Mcdway 1994; Berkenkotter & Huckin 1994).

But how did we even begin to imagine these genres that seem so removed from the immediacy of face to face talk? How did we get to this point where our daily activities are embedded in complex communicative systems that we must to some degree be familiar with in order to purchase the basics of life? How did we create these spaces of social interaction and communication so far removed from immediate face-to-face meeting?

Certainly in the early periods of literacy we had nothing like the proliferation of genres we have now. Who, sitting in the city of Uruk in the fertile crescent, could imagine a referee's report on a submission to a scientific journal? Where did the first genres of the written world come from and how did they elaborate into the profusion we must make sense of in our lives?

Some early written genres arose directly from highly visible and well-known genres of spoken public performance, such as the epic, the communal history recited on ritual occasions, the myth, the ode, the choral performance and the drama, the speech, and lesser genres such as folk-tale, riddle, or joke. Transcriptions can serve as memorials for witnessed events or imaginative recreations for those who have seen similar events. The text then evokes the entire social trappings that encased the oral performance — whether the holiday gathering of citizens at the Athenian amphitheatre for a poetic/dramatic competition, the sacramental gatherings at the temple in Jerusalem, or the evening story-telling to beguile children. The written text can also script reenactment of the original

performance or new performances modelled on originals. As new texts become created solely for private reading, they modify the social arrangements of the transmission but still draw on an established sense of the textual transaction Much of what we now count as literature has its roots in such transformations of oral performances.

Similar, but a bit more exclusive and complex are the transcriptions of ora discussion about knowledge and belief — as represented in the Talmud and the Platonic dialogues. Such documents carry to some extent the representation of the social interaction that generated or inspired them and are often reprised within local circumstances that reenact and extend the interaction they transcribe—as Talmud is studied within study groups, where the central text and writter commentary trigger new discussions (see Boyarin 1989), or as Platonic dialogue; continue to serve as the matter for undergraduate classroom discussion. Ever reading such texts in private can draw one imaginatively into the represented dialectic, unless the reader is reading from some well defined alternative perspective.

Some genres rise out of more ordinary, daily speech acts, such as counting and recalling (which, according to Schmandt-Besserat, provided the very origins of writing, as memorial tokens came to be transformed into clay impressions or those tokens, and then simply inscriptions in clay). This may be a personal recounting or within a small group to fix the terms of ownership or transfer Presumably the individuals using memory tokens would also remember the specific local occasion, circumstances, purposes, and transactions of the recording. Some of our modern difficulty in interpreting early markings is that we do not have direct evidence of the circumstances and use of the marks within the circumstances.

The spoken commands of those in authority also were early transformer into recognisable written genres of orders, laws, codes, and proclamations extending rule over wide-spread domains and periods of time, with consequences for increased accountability to abstract principles. However, even thought everyone might recognise the commanding words of authority, it is difficult to know whether any particular set of commands had current legitimate authority and whether that authority, particularly at a great distance, had sufficient power and means to monitor and enforce the commands.

For such reasons in the ancient Near East (White 1982) and Greece, early written commands along with other military, administrative, or political business of the state were cast in the form of letters. Letters provided identification o author and audience, and in the earliest period were delivered by personal messenger of the authoritative person, who was said to carry the very presence.

or projection ("parousia") of the sender. The apparent social drama was further enhanced as the written message was read aloud by the messenger, who might also have a second spoken message which could not be entrusted to writing. Thus the procedures of delivery of these early letters visibly enacted the social relationships that were carried out at a distance through the medium of the letter (Stirewalt 1993, p. 5). Even when letters were no longer recited by the messenger the goal of projecting one's presence through the writing remained (Doty 1973, p. 12).

erotica. Letters to the gods, letters to the dead, and letter prayers suggest the entertainment; the subjects of these letters ranged from moral romances to speaking, extended the personal bond between friends and associates (Malherbe soon became common among all classes in the Hellenic and Roman worlds maintaining and extending of social bonds moved the relationships enacted in letters beyond the formal and official to the personal. Personal familiar letters sions of personal concern and then personal messages (Stowers 1986). Such (Kim 1972). Fictional letters served as amusing exercises in schools and as adult administrative letters were letters of petition (White 1972) and recommendation transactions (for examples see White 1986). Among the range of business and became a flexible means of carrying out many kinds of business and other personal letters, with emphasis on how letters, to be written in the style of What little attention classical rhetorical theorists did give to letters were to these (Stirewalt 1993, pp. 20-25; Doty 1973). flexibility of the letter form to establish and elaborate communicative situations 1988). While theorists attended only to the bonds of friendship, personal letters From these formal and official beginnings, letters came to include expres-

Two kinds of letters came to be treated as scholarly documents in schools and personal libraries. First were letters on technical or professional themes, including philosophy, rhetoric, divination, mathematics and medicine. The letters of Aristotle, for example, were collected. Second were more extended letter-essays which served in the place of complete treatises — perhaps serving as a sketch or substitute for never-completed works. The letter format gave local social context and meaning to these forays into extended abstraction (Stirewalt 1993, pp. 15–19).

In the wide ranging uses of letters in the classical world we can see how the letter, once invented to mediate the distance between two parties, provides an open-ended transactional space that can be specified, defined, and regularized in many different ways. The ongoing relationships and transactions are directly brought to mind to writer and reader through the salutation, signature and content of the letter. Moreover, letters can and often do explicitly describe and comment on the relationship between the parties and the nature of the current transaction.

As more subjects and transactions find their recognisable way into the letter, the genre itself expands and specialises, so that distinctive kinds of letters become recognisable and treated differently. People recognise increasing varieties of transactions can be accomplished at a distance through letters and will have model to follow for that kind of transactions. As the historical scholarship has revealed these varieties of letters became strongly typified in organisation and in formulait phrasing. In turn, transactions and organisation can be extended over greate distances and the social bonds between individuals can be reinforced and ever created through indirect relations with third parties (as through letters of reference)

The richness and multiplicity of ancient letter writing practices made letter a powerful communicative force within the early Christian church. Almost all o the books of the New Testament outside the gospels are in the form of letters originally between specific parties or small groups and then made available fo all who share in the community of the messages. These letters pursue many activities — including narrative of remarkable events, proselytising, prayer consolation, moral teachings, praise of the faithful and warning against deceivers philosophic thought, prophesy, and church organisation. These letters are regularly framed in forms of fellowship that reaffirm bonds of communality and faith, giving a personal cast of fellowship to the wide range of activities carried out in the New Testament.

In the early church letters seemed an important vehicle in maintaining the fellowship of the church over distances. Early travellers would carry letters from their bishops, introducing and making them welcome as communicants, but also reaffirming the bonds of communion among bishops. Encyclical letters also circulated information about schisms and lists of which clergy remained "in communion." As the church organisation developed in the late Roman and Med ieval periods these apostolic and pastoral letters would circulate doctrinal rulings decisions of episcopal synods, temporal, and political matters. As the hierarch of the church became established, Papal letters on both general and specificant matters became of increasing importance, and became distinguished into specificals will in use today, including papal constitutions, bulls, briefs, encyclicals rescripts, decrees, and personal autographs (Fremantle 1956, pp. 23–25).

As the church expanded across distance, uniting many people, letter became important in holding the bureaucracy together and maintaining the bond of communality (Constable 1976). To train clerics in what was now becomin the major medium of doctrine and administration, a specialised branch of rhetori developed known as the *ars dictaminis* (Camargo 1991). This art of letter writin emphasised the salutation, identifying and giving respect to the social roles an statuses of the sender and receiver, placing both within institutionalised social roles.

relations. Further, letter writers were advised to build the bond of good will with the recipient by invoking sentiment and obligation, and to explicitly narrate the situation which presented the need for the letter and the recipient's hoped for cooperation (Murphy 1971).

The ars dictaminis provided the basis for expanding commercial and governmental correspondence during the early renaissance. Bologna, the centre of ars dictaminis in the twelfth and thirteenth centuries, was simultaneously the centre of the new ars notaria, which in the fourteenth century was to displace the ars dictaminis in importance. The ars notaria, concerned with proper form of legal and commercial documents, was closely tied to the professions of notary and secretary and deeply involved in law and commerce (Murphy 1974, pp. 263–265).

The link between letters and legal documents can be seen in some of the functions letters served. Among the letters of the medieval church bureaucracy were grants from monasteries, contractual arrangements, deeds of transfer, grants of immunities and privileges, gifts, mutual obligations, and other documents establishing some enduring administrative arrangement. Such letters would be kept to establish one's legal right when needed, so in a sense these letters were written as much for the unknown third party "to whom it may concern" as for the original recipients (Murphy 1974, pp. 200–202; Perelman 1991, p. 99).

I have not examined such early legal documents to determine the extent to which they had the full trappings of letters and how they might have differed from various genres of correspondence,<sup>2</sup> but it is worth pointing out that even such a document of general legal meaning as the Magna Charta (1215) follows the principles of letter writing by beginning with a salutation that defines social positions and seeks good will: "John, by the grace of God, king of England, lord of Ireland, duke of Normandy and Aquitaine, count of Anjou, to the archbishops, bishops, abbots, earls, barons, justiciars, foresters, sheriffs, reeves, servants, and all bailiffs and his faithful people greeting." (Cheyney, 1896, p. 6). Then the document narratively begins by recounting what he has granted, before switching into normative claims of "shall have" and "shall not."

A later royal document I have at hand is the Letters Patent granted by King Kenry VII to John Cabot license to explore and colonise new lands, dated March 5th in the eleventh year of his reign (1495), reprinted in *Hakluyt's Voyages*. Not only is it called a letter, but it has an address and salutation: "Henry by the Grace of God, king of England and France, and lord of Ireland, to all whom these presents shall come, Greeting." The body, containing the specifics of the royal license is framed as a direct message: "be it known that we have given and granted..." The document ends with his witness (or signature). To this day some

contracts, grants, and other legal documents in Britain and America may stil contain such residual epistolary formulae.

Even when patents were restricted from all grants of royal privilege to limited protection for inventions, the process was still transacted by letters and letter-like documents. The first extant application for a patent in the United States is a 1790 personal letter from William Pollard to Secretaries Jefferson and Howe and Attorney General Randolph requesting a patent for a spinning machine. The first extant grant, from 1791 is an official looking diploma cast if the form of a letter addressed "To all to whom to these Presents shall come Greeting" and signed by both the President and the Attorney General.

Until the middle of this century in the United States the chief patent documents maintained the format of a letter. The letter of specification within the application gradually came to stand for the patent, again maintaining the format of a letter to whom it may concern, signed by the applicant and witnesses, but further endorsed by the patent office and granted a patent number. Only in recent year have the trappings of letter form been removed from the specification, though the patent is still legally surrounded by extensive correspondence, known as the fill transfer.

The letter of petition as a means for the individual to express person interests to authorities extends back to the classical world (Kim 1972) and we a regular instrument for the expression of discontent and protest in the Middl Ages and after. King George's unresponsiveness to petitions is one of the coromplaints of the American Declaration of Independence.

As discontents increased, letters regularly were used to spread the rebellion attitude and perspective, to share information about outrages, and to organise ac of rebellion. Such was the case in the peasant rebellions in England in 138 (Justice 1994). Again in the period leading up to the American Revolution, lette travelling between Committees of Correspondence provided the vehicle for increasing rebellious sentiment and organisation. In both these examples, lette preceded the appearance of more overt public documents such as broadside manifestos, and seditious pamphlets.

Letters not only provided the medium for development of major genres law, government, and politics, but also the various instruments of money at credit that mediate the modern system of banking and finance. Beginning in the twelfth century in the city-states of northern Italy, including Bologna, financi instruments developed to serve the needs of growing commercial trade. The mother monetary instruments invented at this time, generally seen as the source of a other monetary instruments, was the bill of exchange. In these bills one par acknowledged to another the receipt of a sum to be repaid at a fixed data

usually at another city. By the middle of the thirteenth century bills of exchange had to be certified by a notary (Groseclose 1976, p. 93). Although I have not seen the documents themselves, they seem to be a form of business correspondence. One history of Venetian banking called the system of bill of exchanges a "network of regional and international debits and credits, held together with constant letter writing" (Lane & Mueller 1985, p. 73).

Monetary and credit instruments, for their credibility and credit-ability, depended upon people believing in increasingly abstracted symbolic markers of value, removed from objects of concrete value and from personal trust of known individuals who act as guarantors of value. Personal letter and letter-like communications among individuals can serve as tokens of reliability during the transition to abstract value. Further, trusted institutions such as banks and governments can issue and guarantee written and printed instruments of value for general circulation.

Giro banking, again established in Northern Italy during this period, was based on the direct transfer of funds from a bank account of one client to the account of another, upon instruction of the first client. It is hard to imagine that letters authorising such transfers would not be a regular part of the process, and it is easy to imagine such letters of transfer being implicated in the rise of checking. Documents drawn against giro accounts apparently served as an early form of paper money. In England the first paper money established as legal tender in 1665 was in the form of "an order to the Teller of the Receipt of the Exchequer to pay such and such a person so much money out of the fund arising from this or that Parliamentary supply" (Groseclose 1976, p. 117). The name alone of the letter of credit itself suggests the closeness of the link to correspondence, although I have not been able to find substantial historical information about its history.

The greatest experiment in paper money, or notes, developed in the North American colonies due to a lack of gold and silver coin. Massachusetts was the first to issue notes in 1690 and other colonies followed suit in following decades (Groseclose 1976, p. 119; Hickcox 1969, pp. 5–6; Phillips 1969). The typical form of such notes has some of trappings of the letter; for example, the first notes issued by the Colony of New York in 1709 are dated at the top and are signed at the bottom by one or several government officials. The text reads

This indented bill of... Shillings due from the colony of New York to the Possessor thereof, shall be, in Value equal to Money; and shall be accordingly accepted by the treasurer of this Colony, for the time being in all publick Payment; and for any Fund at any Time, in the Treasury... [dated, by order of] (Hickcox 1969, pp. 5-6)

The direct order to the treasurer has been transformed into a normative description that "the treasurer will accept", thereby allowing the document to be addressed

to the unidentified users rather than the government official. This transformatic may explain some of the loss of trappings of the direct letter. To this day the U.S. Dollar contains some residual and transformed elements of the letter in the signature and the normative description "This note is legal tender for all debt public and private" which serves as promise to the user and order to the recipent. British notes are also signed and "promise to pay the bearer the sum of ...

The introduction of printing multiplied copies of texts for extended ar ultimately unknown audiences. The letter in several instances appears to have served as a transitional form to allow genres to emerge with some sense of define communicative task with some moorings of social relationship. At least three may types of writing that flourished in print culture seem to have some connectic with letter correspondence: Newspapers, scientific journals, and the novel.

The oral and written sources of the newspaper seem multiple, includir word of mouth and ballads, Roman and Italian daily reports, and Renaissan broadsides and occasional pamphlets. Even as early as the latter half of the fifteenth century professional correspondents gathered around the Inns of Couto write newsletters for the gentry in the provinces (Raymond 1996, p. Andrews 1968; Bourne 1887). The Fugger family in Europe also had a chain correspondents to provide commercial news (Sommerville 1996, p. 19). Inspire by some earlier continental examples, in England by the 1620s Corant appeared regularly. The reports regularly referred to correspondence as a sour of the information "We understand by Letters... "They write from" (Sommervil 1996, p. 25). The editors, most notoriously Gainsford, adopted a personal sty directly addressing the readers (Sommerville 1996, pp. 25–6).

In January 1643 with England in full rebellion, the need for news was greated and informs of news periodicals appeared—the Mercuries, drawing the reputation of the first continental periodical, and Intelligencers, drawing the title from private newsletters of the sort prepared at the Inns of Court, suggesting confidential and secret information. Some of these newsletters themselves we gathered and printed in newsbooks, such as Samuel Pecke's *The Heads Severall Proceedings in this Present Parliament*, which ran for three mont (Sommerville 1996, pp. 35–36).

While I cannot here begin to trace out the complex history of the forms journalistic writing, I want to point out that trappings of letters still remain in t journalism industry as reporters posted in distant cities and countries are st referred to correspondents, even on television news. Further the by-line remain to identify noteworthy acts of correspondence. Remnants of personal correspondence style remain particularly in those publications that affect antiquarielegance such as the New Yorker which still publishes lengthy reports with title

such as "Letter from ..." and maintains an informal letter style for the talk of the town column.

of the 1650's, after having taken up residence in Britain, began correspondence Royal Society (Hall 1965; Oldenburg 1965). dence as the material for a new journal, the Philosophical Transactions of the this role his correspondence increased further and in 1665 he used his correspondence in 1662 he became the secretary of the recently formed Royal Society. In he passed about information between others. As a result of this active corresponphilosophers soon overtook Oldenburg's other interests. Although he himself had with prominent men of learning, ranging from Massah ben Israel and John out of this letter correspondence. German born Henry Oldenburg in the latter part philosophers to share their investigations. The Philosophical Transactions grew mid-seventeenth century an active correspondence developed among natural sophical Transactions of the Royal Society, both first appearing in 1665. In the scientific journals, the short-lived Journal des Scavans and the enduring Philolittle background in natural philosophy and did not add new findings or theories, Milton to Robert Boyle and John Hartlib. The correspondence with natural Non-news periodical publication is generally traced back to the earlies

The earliest issues of this journal were largely in the form of a summary of his correspondence along with the meetings of the Royal Society, as though Oldenburg were corresponding with the readers, passing on all he has found from a variety of sources. Soon, however, he started to quote at length from his correspondents, and the articles appear directly in the form of letters to the Royal Society. Thus Newton's famous 1672 article on "A New Theory of Light and Colours" appears in letter form, which letter had been previously read to a meeting of the Royal Society. A controversy broke out over this theory, generating letters among numerous correspondents, whom Newton regularly answered. Much of this correspondence, written for the journal audience, was published over the next five years in the Philosophical transactions (Bazerman 1988).

Letters in the *Philosophical Transactions* increasingly oriented towards the readership of the journal as its primary audience, rather than the nominal recipients of the letters. In this process of reorientation, a tension developed between the assertiveness, didactiveness, and disputatiousness of public argument and the gentility, politeness, and good-will of personal correspondence among gentleman (Shapin 1994; Atkinson, 1999). It took well over a century for the articles to drop vestiges of the letter format and adopt the abstract argumentative tone and focus of scientific articles. Letters still retain several important roles in scientific publication both for direct response and as a forum for less formal, more rapid publication of important results. Indeed, the need for brief and rapid

sharing of new results has led to letter journals, like *Physical Review Letters* (Blakeslee 1994).

In addition to many scientific journals proliferating from the early model of the *Philosophical Transactions*, a variety of literary and intellectual journals were born in the eighteenth century (Graham 1972), and from them proliferated the popular journals of the nineteenth.

often presenting fictional exemplary letters, ranging from the amusing to the (1424-1526). Additionally, fictional letters in the classical world, including some collections are those of the Stonor family (1290-1483) and the Paston family that projected the particulars and personality of the correspondents; two extensive Gutenberg. In England, some families chronicled their lives and times in letters Petrarch; such letters had been collected and widely disseminated long before most notably by the eighth century monk Alcuin and the fourteenth century poet traditions of letter writing and letter writing manuals. The tradition of literary print. It is further clear that the epistolary novel grew immediately out of several epistolary novel was one of the first forms of extended prose fiction written for (see for examples McKeon 1987; Hunter 1990). It is clear, however, that the particular popularity (Singer 1963). didactic. Nicholas Breton's A Poste with a Packet of Mad Letters (1603) gained manuals and love letter collections began being published in the 16th century, by Ovid, served for both education and amusement. Finally, letter writing letters went back to the Roman exemplars of Pliny and Cicero and continued The origins of the novel are complex and under continuing critical scrutiny

Stockholders. At least in the United States the latter part of the nineteenth role, I will jump ahead to two examples of late nineteenth century commerce and communication technologies that created national markets and themselves century witnessed the growth of large corporations, triggered by transportation strangers but were in some structured relation to each other. First is the Letter to where the growth of corporate enterprises was calling forth the need for new Company, the Edison Electric Illuminating Company of New York, and the the examples I have seen from the early 1880's for the Edison Electric Light reports, nor have I do I have any detailed picture of their development as a form, value of their investment. While I have not examined a wide range of early stock the management needed means to report to and reassure the investors about the unable to witness the daily operations of the company or to inspect the books, which they obtained through the sale of equities. With such dispersed ownership. formed some of the first large companies. These endeavours needed capital forms of extended communication between people who may have been personal While there are no doubt many more genres in which letters had a formative

Edison Company for Isolated Lighting are all in the form of letters from the Board of Trustees to the stockholders, signed by the President of the respective company. After the first couple of years, a short financial statement was added. To this day, although the annual stock report of major companies is now likely to be a thick, glossy book with figures, tables, photographs, and many sections, a letter to the stockholders from the company president and/or the the Chairman of the Board usually appears near the beginning to convey the overall condition of the company to the stockholders.

Similarly, within the daily operations of the rapidly expanding companies there were increasing needs for internal and external communication at a distance. At first the business letter carried out the necessary communications. The increased need for efficiency in keeping records and files generated by the expanding correspondence led to the development of printed forms, memos, reports, circulars, and other genres. This went hand in hand with the development of office technology such as typewriters, stencil duplicating machines, carbon papet, and the filing cabinet (Yates 1988). That is, the business letter proliferated into new genres which became part of daily operations and part of permanent company records. The regularisation of the documents and paper flows also served to regulate the work of new classes of white collar workers (see also Zunz 1990).

narrowed. On the other hand, the company was assured uniformity of informacomments became more limited in scope and length and his reporting task directed towards a company file. Immediately upon adopting these forms Tate's regularized in a form, these letters became more of legal and business documents on the locally contracted agent, and a residual space for "Remarks." By being specific places for the contractual legal information and background information printed forms (identified as form 6) that had Edison company information, staying at. However, about two weeks into the process he began using preother personal matters. He typically used the stationery of the hotel he was of two pages that mixed legal and business reports with personal judgments and develop central stations in. For the first ten days he wrote personal letters often Charles Batchelor, one of Edison's closest and most trusted partners, concerning Canada, searching for central power station sites. He regularly reported back to clarity. In 1884 Alfred O. Tate went on a canvassing trip to Michigan and controlled by pre-printed forms (Bazerman 1999). One example stands out in its tion and regularity of filing procedures information about the agents contracted and the towns they were to attempt to weakened as paper work became increasingly organised around restricted genres action suggesting how the flexibility, personal, judgment, and bonds of trust were In examining the Edison papers several times I came across this process in

Because the sociality of texts is often a matter of implicit social understanding embedded in our recognition of genres that shape communicative activity, reading and writing have regularly been mistaken as autonomous processes of pure form and meaning, separate from social circumstances, relationships, and actions. Letters, compared to other genres, may appear humble, because they are so overtly tied to particular social relations of particular writers and readers, but that only means they reveal to us so clearly and explicitly the sociality that is part of all writing — they give the game away so easily. But that may be the very reason that letters have been so instrumental in the formation of more specialised and less self-interpreting genres. Letters have helped us find the addresses of many obscure and remarkable places for literate meetings and have helped us figure out what we would do and say once we got there.

## Notes

- For a study of how oral performatives are transcribed in constitutive texts see Danet 1997.
- For a catalogue of the genres of government documents and records of medieval England and their relation to letters see Clanchy (1979).

## **References**

Andrews, A. 1968. The History of British Journalism. 2 vols. London: Haskell House. Atkinson, D. (1999). Scientific Discourse in Socio-historical Context. Mahwah NJ: Erlbaum.

Bazerman, Charles. 1988. Shaping Written Knowledge. Madison: University of Wisconsin Press.

Bazerman, C. 1997. "The life of genre, the life in the classroom". In E.W. Bishop and H. Ostrom (eds) Genres of writing. Portsmouth NH: Boynton Cook.

Bazerman, C. (1999). The Languages of Edison's Light. Cambridge MA: MIT Press.

Berkenkotter, C. and T. Huckin. 1995. Genre Knowledge in Disciplinary Communication: Cognition/culture/power. Hillsdale NJ: Erlbaum.

Blakeslee, A. 1994. The rhetorical construction of novelty: Presenting claims in a letters forum. Science, Technology, and Human Values 19:88–100.

Bourne, H.R.F. 1887. English Newspapers: Chapters in the History of Journalism. 2 vols. London: Chatto & Windus.

Boyarin, J. 1989. "Voices around the text: The ethnography of reading at Mesivta Tifereth Jerusalem". Critical inquiry 19:693-725.

Camargo, M. 1991. Ars dictaminis, ars dictandi. Fasc. 60. Typologie des sources du moyen age occidental. Turnhout, Belgium: Brepols.

Cheyney, E.P. (trans.). 1897. "Magna Charta". In University of Pennsylvania Translations and Reprints. Vol. 1. Philadelphia: University of Pennsylvania Press.

Clanchy, M.T. 1979. From Memory to Written Record: England 1066-1307. Cambridge

Constable, G. 1976. Letters and Letter Collections. Fasc. 17. Typologie des sources du MA: Harvard University Press.

Danet, B. 1997. "Speech, writing and performativity: An evolutionary view of the history moyen age occidental. Turnhout, Belgium: Brepols.

of constitutive ritual". In B. Gunnarsson, P. Linell and B. Nordberg (eds) The Construction of Professional Discourse. London: Longman, 13-41.

Freedman, A. and P. Medway. (eds) 1994. Genre and the New Rhetoric. London: Taylor Doty, W.G. 1973. Letters in Primitive Christianity. Philadelphia, Fortress Press.

Fremantle, A. 1956. The Papal Encyclicals in their Historical Context. New York: G.P.

Groseclose, E. 1974. Money and Man: A Survey of Monetary Experience. 4th ed. Norman, Graham, W. 1972. The Beginnings of English Literary Periodicals. New York: Octagon.

Hakluyt, R. 1907. The Principle Navigations, Voyages, Traffiques & Discoveries of the OK: University of Oklahoma Press. English Nation. vol 5. London: Dent.

Hall, M.B. 1965. "Henry Oldenburg and the art of scientific communication". British Journal for the History of Science 2:277-290.

Hickcox, J. 1969. History of the Bills of Credit or Paper Money Issued by New York, from 1709 to 1789. New York: Burt Franklin.

Hunter, J.P. 1990. Before Novels. New York: Norton

Justice, S. 1994. Writing and Rebellion: England in 1381. Berkeley: University of California Press.

Lane, F.C. and R.C. Mueller. 1985. Money and Banking in Medieval and Renaissance Kim, C.H. 1972. The Form and Structure of the Familiar Greek Letter of Introduction. Missoula, Montana: University of Montana Press.

McKeon, M. 1987. Origins of the English Novel. Baltimore MD: Johns Hopkins Universi-Malherbe, A.J. 1988. Ancient Epistolary Theorists. Atlanta GA: Scholar's Press Venice. vol 1. Baltimore MD: Johns Hopkins University Press.

Murphy, J.J. 1971. Three Medieval Rhetorical Arts. Berkeley: University of California Murphy, J.J. 1974. Rhetwric in the Middle Ages. Berkeley: University of California Press.

Oldenburg, H. 1965-1986. Correspondence. Ed. M.B. Hall and R. Hall. Vols. 1-9:

Perelman, L. 1991. "The Medieval Art of Letter Writing: Rhetoric as Institutional Mansell, 1975 and 1977. Vols 12-13: London: Taylor and Francis, 1986. Madison: University of Wisconsin Press, 1965-1973. Vols. 10-11: Chicago IL: Expression". In C. Bazerman and J. Paradis (eds) Textual Dynamics of the Profes-

sions. Madison: University of Wisconsin Press, 97-119.

Phillips, H. 1969. Historical Sketches of the Paper Currency of the American Colonies. vols. New York: Burt Franklin.

Raymond, J. 1996. The Invention of the Newspaper: English Newsbooks, 1641-1649

Oxford: Clarendon Press.

Sommerville, C.J. 1996. The News Revolution in England. New York: Oxford Universit Singer, G.F. 1963. The Epistolary Novel. New York: Russell & Russell. Shapin S. 1994. The Social History of Truth. Chicago IL: University of Chicago Press. Schmandt-Besserat, D. 1986. "The origins of writing". Written communication 3:31-45. Restored U.S. Patents, vol 1. 1790-1803. New Haven CN: Research Publications.

Stirewalt, M.L. 1993. Studies in Ancient Greek Epistolography. Atlanta GA: Scholar'

Stowers, S.K. 1986. Letter writing in Greco-Roman antiquity. Philadelphia PA: Th

White, J.L. 1972. The Form and Structure of the Official Petition: A Study in Gree Epistolography. Missoula, Montana: University of Montana Press. Westminster Press.

White, J.L. (ed.) 1982. Studies in Ancient Letter Writing. Semeia 22. Chico CA: Scholar

White, J.L. 1986. Light from Ancient Letters. Philadelphia, PA: Fortress Press.

Yates, J. 1988. Control through Communication. Baltimore MD: Johns Hopkins Universi

Zunz, O. 1990. Making America Corporate, 1870-1920. Chicago, IL: University c Chicago Press.