

Understanding the university's traditional role as creator, innovator, and reformer through the pictorial representations of the Renaissance text, the *Nuremberg Chronicle*, and other works from the monumental era.

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The Nuremberg Chronicle
Bavarian State Library, Germany
http://mdz-nbn-resolving.de/
urn:nbn:de:bvb:12-bsb00034024-1

In 1490, the doctor, humanist, and bibliophile Hartmann Schedel published the *Nuremberg Chronicle*, which is one of the earliest wood block printed books to relay a universal human history. Although the Latin text is formally titled, *Liber chronicarum*, it is popularly known and named after the Germanic city of its nativity — Nuremberg. The chronicle was a curious blending of old and new — the Christian divinity was still the centrally-organizing principle of human history, but humankind was increasingly taking matters into its own hands.

The incunabulum, a work that integrates text and images, was considered one of the finest forms of Renaissance innovation as it blended the ancient — all of human history from a European perspective — with new technologies and techniques to beautifully and mechanically communicate to broader audiences. At this temporal frontier between the Middle Ages (600 to 1500 CE) and the early modern period (1500–1800), Europeans remained intensely religious, culturally and linguistically distinct, and ruled primarily by monarchs. Yet, ever since the late 1300s and well into the 1500s, Western civilization had initiated a grand experiment with Humanism — an intellectual and cultural perspective that began a movement to re-center the world around humanity's inherent capability to guide itself as opposed to its sole reliance on the divine's traditional ordering of the world.

This Humanistic movement is just one of multiple eras of revival and reform, such as Frankish King Charlemagne's Carolingian Renaissance (8th-9th centuries) that sought to restore and reimagine the Roman Empire via new intellectual centers that championed the development of vulgar languages and handwriting (yes, the earliest forms of French, Italian, German, and Spanish) and the establishment of the academic disciplines of the *trivium* (the liberal arts) and *quadrivium* (the sciences). Similar and equally-consequential endeavors advanced scientific and intellectual achievement as in the case of the Spanish Islamic Umayyad Caliphate of Cordoba (10th-11th centuries), where Jews, Christians, and Muslims collaborated as scientists and literary thinkers with access to libraries with as many as 1,000,000 manuscripts that preserved and expanded upon ancient Greek works like those of Aristotle and Plato.

However, Humanism was fundamentally different in terms of its political and cultural contours as compared to prior eras—this was the age of humankind's rapid experimentation with its own secular gifts. In Italian city states such as Florence, Venice, and Milan, the people explored new forms of political self-governance and statecraft (for example, Niccolò Machiavelli) and Lorenzo Ghiberti mastered new architectural and artistic innovations that valued realistic and three-dimensional perspective as found in the Florentine Baptisty's southern doors and the construction of the dome of the Cathedral of Santa Maria del Fiore. Literary revival marched forward with Francesco Petrarch's rediscovery of the Cicero's Roman works on philosophy and language. Galileo Galilei, the father of modern of astronomy and physics, would develop new optics to re-discover and prove the Heliocentric view of our solar system. Humanism formed the basis of the European Enlightenment (18th century) and the birth of the United States of America's fundamental belief in universal rights ("life, liberty, and the pursuit of happiness.") Humanism opened the door to our modern, global perspective that frames our present 21st century. Now, through the vehicle of the public university and its educational endeavor to mold a productive citizenry, we are called to continue our traditional work as creators, innovators, and reformers.





