

# Knowledge in Use

*Practices and Practitioners in the Renaissance  
and Early Modern Period*

**February 5th-6th, 2026**

**Sant'Anna School of Advanced Studies Main Campus, Room 3**

**\*\* To participate online, please get in touch with [Giuliana.Freschi@santannapisa.it](mailto:Giuliana.Freschi@santannapisa.it), [Andrea.Papi@santannapisa.it](mailto:Andrea.Papi@santannapisa.it)**



Workshop organised by project **WorKnow**

**“Working Knowledge: the emergence of practitioners in late medieval and early modern Europe”**

Progetto FIS-2023-01508, D.D. 1236 del 1° agosto 2023 “ Procedura competitiva per lo sviluppo delle attività di ricerca fondamentale, a valere sul fondo italiano per la scienza 2022 “ 2023 (BANDO FIS 2)



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# Workshop Agenda

	Author	Title	Discussant
<b>9.45-10.15</b>	Elizabeth Merrill (Ghent University), Rebecca Sartore (Ghent University)	<i>Erased, Redrawn, Preserved. The Palatino 767 as a testament to the ever-evolving architectural practice of fifteenth-century Italy</i>	Andrea Bocchi (Università di Udine)
<b>10.15-10.45</b>	Büşra Dede (Autonomous University of Barcelona), Antonio Sanchez (Autonomous University of Madrid) <i>*online</i>	<i>Artisanal Trading Zones on the Ottoman Mediterranean: the case of Tersâne-i Âmire, 1455-1600</i>	Andrea Papi (Scuola Superiore Sant'Anna)
<b>10.45-11.15</b>	Clelia Crialesi (CNRS-SPHERE, Paris)	<i>The Crossing Paths of Philosophy and Mathematics in 14th-Century Italy: The Case of the Algebraic Unknown</i>	Pier Daniele Napolitani (Università di Pisa)
<i>Coffee break</i>			
<b>12.00-12.30</b>	Jip Van Besouw (Scuola Superiore Sant'Anna)	<i>Projecting to paint: the long road towards focusing the camera obscura, 1568-1711</i>	Argante Ciocci (Seminario di Storia della Scienza- Università di Bari)
<b>12.30-13.00</b>	Suzanne Lassalle (Centre Asie du sud-est, EHESS/CNRS, Paris)	<i>Warping rules: calculations and balances in the preparation of silk weaving in 15th-century Italy.</i>	Francesco Guidi Bruscoli (Università di Firenze)
<b>13.00-13.30</b>	Ovanes Akopyan (Università Ca' Foscari) <i>*online</i>	<i>Flows of Water in Serene Republic: Coping with Tides in Renaissance Venice, ca. 1550</i>	Patricia Subirade (Université de Paris 1 Panthéon-Sorbonne)
<i>Lunch</i>			
<b>14.30-15.00</b>	Mehmet Arıkan (İstanbul Medeniyet University)	<i>From Manuscripts to Monuments: Taqī al-Dīn's Architectural Measurements of Hagia-Sophia</i>	Rebecca Sartore (Ghent University)
<b>15.00-15.30</b>	Raffaele Danna (Scuola Superiore Sant'Anna)	<i>Knowledge in Use. Manuals as Objects and Sources of Knowledge in Late Medieval and Early Modern Europe</i>	Damian Moosbrugger (ETH Zürich)
<b>15.30-16.00</b>	Santiago Gorostiza (Lund University), Maria Antònia Martí Escayol (Universitat Autònoma de Barcelona), Davide Martino (Université Libre de Bruxelles), Caroline Murphy (Massachusetts Institute of Technology) <i>*online</i>	<i>Writing, Transmission, and the Ideology of Knowledge in early modern Handbooks of Water Management and Hydraulics</i>	Jip Van Besouw (Scuola Superiore Sant'Anna)
<i>Coffee break</i>			
<b>16.45-17.15</b>	Antonia Belli (Bibliotheca Hertziana, Max Plank Institut für Kunstgeschichte)	<i>Making Alchemy at the Fonderia Medicea: Niccolò Sisti and the Cassette di Olij in Grand Ducal Florence</i>	Stefano Locatelli (University of Milan, Fordham University, New York) <i>*online</i>
<b>17.15-17.45</b>	Andrea Papi (Scuola Superiore Sant'Anna)	<i>Crafting a Mathematics Manual: The Genesis of an Abacus Book</i>	Federica Favino (Sapienza Università di Roma)
<b>17.45-18.15</b>	Gastón Javier Basile (Medici Archive Project, Florence)	<i>Beyond the Guild: Surgeons and Barbers in Sixteenth-Century Italian Medical Recipe Collections</i>	Leonardo Ridolfi (Università di Siena)



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<b>9.30-10.00</b>	Damian Moosbrugger (ETH Zürich)	<i>The dialectics between practical and theoretical mathematics in Benjamin Bramer's Apollonius Cattus</i>	Marco Martinez (Università di Pisa)
<b>10.00-10.30</b>	Samara Greenwood (University of Melbourne) *online	<i>Practical Mathematical Knowledge in Early Modern Verona: Feliciano, Tartaglia and the value of interdisciplinary exchange</i>	Francesca Masiero (Scuola Superiore Sant'Anna)
<i>Coffee break</i>			
<b>11.15-11.45</b>	Argante Ciocci (Seminario di Storia della Scienza, Università di Bari)	<i>Guidobaldo del Monte and the Urbino workshops: Inventing mathematical tools for drawing conic sections</i>	Veronica Gavagna (Università di Firenze)
<b>11.45-12.15</b>	Patricia Subirade (Université de Paris 1 Panthéon, Sorbonne)	<i>Making, Writing, and Transmitting Practical Knowledge in the 17th Century: Miners and Engineers in the Duchy of Savoy.</i>	Alessandro Nuvolari (Scuola Superiore Sant'Anna)
<i>Lunch and farewell</i>			

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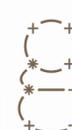


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