

## Strengthening the Research Infrastructure RESILIENCE: the Italian project ITSERR

ITSERR is the Italian research project aimed at enhancing the ESFRI RESILIENCE Research Infrastructure. Its primary goal is to meet the evolving needs of the Religious Studies scientific community and support the national infrastructure to drive it towards a more mature level. By endorsing new technological paradigms, the project is willing to play a pivotal role in enriching the diversity, the quality and innovation of knowledge produced by the community of Religious Studies. ITSERR operates on the postulate that the Humanities can offer superdiverse datasets whose complexity challenges technologies and ICT scholars. Therefore, the project aims at transforming the role of the scientific community of Religious Studies from being a mere actor in the usage of established technologies to the role of proactive driver pioneering new findings by integrating the newest assets of Artificial Intelligence/Big Data/High Performance Computing.

Launched in November 2022, ITSERR has already started to gain results. The panel presents the first research and methodological outcomes achieved by the ITSERR interdisciplinary team composed of researchers in Religious Studies and Information Technologies. The aim of the panel is to gather feedback from the research community and to open a dialogue on how similar types of research and development activities are undertaken by other research teams all over Europe.

Tags: Religious Studies; Research Infrastructures; Services; Artificial Intelligence; History of Judaism; History of Christianity; History of Islam; Information Technology

### Convenor

Francesca Cadeddu, Fondazione per le scienze religiose, [cadeddu@fscire.it](mailto:cadeddu@fscire.it)

### Chairs

Francesca Cadeddu, Fondazione per le scienze religiose, [cadeddu@fscire.it](mailto:cadeddu@fscire.it)

Federico Ruozzi, Università di Modena e Reggio Emilia, [federico.ruozzi@unimore.it](mailto:federico.ruozzi@unimore.it)

### Speakers:

8.30 - 9.30

1. Marianna Napolitano, Università di Modena e Reggio Emilia, [marianna.napolitano@unimore.it](mailto:marianna.napolitano@unimore.it); Usman Nawaz, Università di Palermo, [usman.nawaz@unipa.it](mailto:usman.nawaz@unipa.it): *On the Semantic Analysis of Old Church Slavonic Terms: The Case of the Symbol of Faith*
2. Igor Spanò, Università di Palermo, [igor.spano@unipa.it](mailto:igor.spano@unipa.it): *The Nicene-Constantinopolitan Creed in Sanskrit: A Digital Semantic Analysis on W. H. Mill's Translation*
3. Ivana Panzeca, Università di Palermo, [ivana.panzeca01@unipa.it](mailto:ivana.panzeca01@unipa.it): *The Nicene-Constantinopolitan Creed between Past and Future: Arabic/Persian Sources and Digital Tools*

9.45 -10.45

4. Marco Papisidero, Università di Palermo, [marco.papisidero@unipa.it](mailto:marco.papisidero@unipa.it): *Exploring the Intersection of Hagiography, AI and Digital Humanities: Initiating the Development of a Database of Italian Early Modern Shrine Foundation Legends*

5. Federico Ruozi, Università di Modena e Reggio Emilia, [federico.ruozzi@unimore.it](mailto:federico.ruozzi@unimore.it); Marco Papisidero, Università di Palermo, [marco.papisidero@unipa.it](mailto:marco.papisidero@unipa.it); Antonio Pio Di Cosmo, Università di Modena e Reggio Emilia, [antioniopio.dicosmo@unimore.it](mailto:antioniopio.dicosmo@unimore.it):  
*Sanctuarìa: Human Gaze, Devotional Fake Images, and AI*

11 - 12

6. Riccardo Amerigo Vigliermo, Università di Modena e Reggio Emilia - Fondazione per le Scienze Religiose, [r.a.vigliermo@unimore.it](mailto:r.a.vigliermo@unimore.it) - [vigliermo@fscire.it](mailto:vigliermo@fscire.it): *Arabic Script OCR Output Analysis and Post-processing: Testing LLMs for Extracted Text Enhancement*
7. Amina El Ganadi, Università di Palermo, [amina.elganadi@unimore.it](mailto:amina.elganadi@unimore.it) - [elganadi@fscire.it](mailto:elganadi@fscire.it):  
*The Illusion of Knowledge: Islamic Studies in the Age of Misleading AI Interpretations and Hallucinations*
8. Domenico Ciccarello, Università di Palermo, [domenico.ciccarello@unipa.it](mailto:domenico.ciccarello@unipa.it): *DigitalMaktaba: Functional Requirements for Discovering Bibliographic Resources in Arabic*

12.15 - 13.15

9. Ilaria Sabbatini, Università di Palermo, [ilaria.sabbatini@gmail.com](mailto:ilaria.sabbatini@gmail.com): *REVerse Regesta: Definition of a New Medieval Corpus for Text Summarization*
10. Laura Righi, Università di Modena e Reggio Emilia, [laura.righi@unimore.it](mailto:laura.righi@unimore.it): *Pontifical Regesta and Generative AI in the Project REVerse Regesta*
11. Anna Mambelli, Università di Modena e Reggio Emilia, [anna.mambelli@unimore.it](mailto:anna.mambelli@unimore.it); Sara Abram, Università di Palermo, [sara.abram@unipa.it](mailto:sara.abram@unipa.it); Marcello Costa, Università di Palermo, [marcello.costa@unipa.it](mailto:marcello.costa@unipa.it): *uBIQUity: Illuminating the Greek and Latin Bibles, the Quran, and Their Receptions in the Age of Generative AI*

14.15 - 15.15

12. Federico Alpi, Fondazione per le scienze religiose, [alpi@fscire.it](mailto:alpi@fscire.it): *CRITERION: Towards the Design of a New Text Editor for Critical Editions*
13. Vincenzo Roberto Imperia, Università di Palermo, [vincenzoroberto.imperia@unipa.it](mailto:vincenzoroberto.imperia@unipa.it); Arianna Pavone, Università di Palermo, [ariannamaria.pavone@unipa.it](mailto:ariannamaria.pavone@unipa.it): *GNORM: Challenges and Potential of a 3D Visualisation of the Corpus Iuris Canonici*
14. Andrea Ravasco, Università di Palermo, [andrea.ravasco@unipa.it](mailto:andrea.ravasco@unipa.it); Arianna Pavone, Università di Palermo, [ariannamaria.pavone@unipa.it](mailto:ariannamaria.pavone@unipa.it): *GNORM: Challenges and Potential of a 3D Visualisation of the Talmud*

15.30 - 16.30

Debate