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Encapsulating Textual Contents into a MOC data Structure for Advanced Applications

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The recent article published in Astronomy and Computing, **Encapsulating Textual Contents into a MOC data Structure for Advanced Applications**, introduces the first steps toward preliminary standards for Generative Artificial Intelligence within the Virtual Observatory framework.

In this talk, we will present the main concepts of the work, focusing on how to design agentic workflows in the era of multimessenger astronomy, highlighting the role of ET in enabling low-latency operations.

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