





BoF 01: Education and public outreach in the era of Big Data science

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Astronomical data are a very valuable resource for education and public outreach (EPO), especially in the era of Internet and Cloud Computing.

- What is the value of astronomy data in EPO?
- What are advantages and benefits of data driven EPO?
- What are best practices of data driven EPO?
- What are challenges facing data driven EPO?
- How to present astronomy to general public and schools with new technologies (es. VR)?
- There is the need for new software services and/or computing services for EPO uses?

Brief talks:

- Markus Demleitner: Updating GAVO's ADQL course to language version 2.1
- Marco Molinaro: Trieste NEXT Science Festival

IAUS 367





Education and Heritage in the Era of Big Data in Astronomy

The first steps on the IAU 2020-2030 Strategic Plan

Curri cul ums

resources

and EPO-ready

Best practices