



**SEAMLESS
ASTRONOMY**
Linking scientific data, publications, and communities

COLLOQUIUM

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Visual(ization) literacy

10 Questions, and some evidence-based answers



10 AM, Tuesday, November 27, 2018, Phillips Auditorium
at the Harvard-Smithsonian Center for Astrophysics, 60 Garden Street, Cambridge, MA
(coffee & pastries will be provided at 9:50 AM)

Abstract This talk is about 10 essential questions everyone—independent from their disciplinary backgrounds—would benefit asking themselves if they produce visual displays (plots, charts, maps, scientific visualizations). The project is the brainchild of Alyssa Goodman & Arzu Çöltekin, and the framework is published as a blog at 10qviz.org. In this talk, Arzu Çöltekin will explain each question and its importance with examples, and evidence from cognitive/perceptual experiments.

Arzu Çöltekin is currently a group leader & senior lecturer at the University of Zurich and has years of work experience in which she bridges vision, visuospatial cognition, perception and attention with visualization research.