

Building A Virtual Community of Engineering Education Research Scholars

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Abstract - The Annals of Research on Engineering Education (AREE) is an experiment in collaborative scholarship linking education researchers across disciplinary boundaries in order to provide access to the latest education research and offer guidance on education research methodology. AREE is a collaborative venture of the Center for the Advancement of Scholarship on Engineering Education and leading journals of education research in engineering and science fields. This session will a) provide a history of AREE, b) review its successes and the remaining challenges it faces in building a collaborative community of discipline-based education researchers, and c) report on a user-survey of participating authors. The session will be highly interactive as we seek audience input on a) strategies to follow-up on the ideas identified in the survey of participating authors, b) identification of the scholarly information and tools needed by the engineering education research community, c) alternative strategies to achieve AREE's goals, and d) practical models for sustaining AREE into the future..

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