Self Introduction

Staša Milojević is an Assistant Professor at Indiana University’s School of Library and Information Science. Staša received her PhD from the Department of Information Studies at the University of California, Los Angeles. Her research focuses on studying how modern scientific disciplines/fields form, organize and develop. She approaches modern scientific fields/disciplines as complex heterogeneous socio-cultural networks of people, ideas, documents and institutions. In large-scale longitudinal studies of fields such as nanotechnology she combines models, theories and methods from information science, science and technology studies, and social network analysis. She has published in the areas of scientometrics and network science and has explored ways in which techniques from social network analysis and scientometrics can be combined from more comprehensive studies of science.

Publications


Link to your home page:
http://www.slis.indiana.edu/faculty/smilojev/

General Questions

1) What is (are) your main interest(s) in attending the workshop?
I am interested in the role of standards in developing and using science metrics and science classification.

2) Please list standards that are missing in your work.
The major one is unification of author names. Also, major one is variety of data formats and metadata standards that make merging data from different data sources hard.

3) Please list standards that are most useful in your work.
I use a lot ISI subject categories.

4) What would you like to learn / achieve at the workshop?
I would like to learn more about the current trends and developments in the areas of science metrics and science classification. I’d also like to help brainstorm some of the possible solutions to the problems of developing scientifically sound standards for measuring and communicating the structure and dynamics of science.