

Research Methods in computer science

Fall 2013

Lecture 14

Omprakash Gnawali
October 15, 2013

Agenda

Conference Updates

Publication Venues

Co-authorship

HW6 and HW7 feedback

HW8

HW8

Snapshot of your 6-page research paper.

Introduction

Related Work

Experiments (Planned)

Results (Expected)

We all want to publish in “premier”
venues

Technical Reports

Workshops

Conferences

Journals

Magazines

What makes a paper important?

Possible ideas

Acceptance rate

Famous people publish there

“It is a magazine article, not a workshop paper!”

Some type of impact

Co-authorship

Green Enterprise Computing Data: Assumptions and Realities

Maria Kazandjieva, Brandon Heller, Omprakash Gnawali *, Philip Levis, and Christos Kozyrakis
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Who did the work?

Contribution levels

Co-author

Acknowledgment

Order of authors

Convention may vary across fields

Papers accepted to FOCS 2012 (in order of submission)

Tight Bounds for Randomized Load Balancing on Arbitrary Network Topologies

Thomas Sauerwald and He Sun

Population Recovery and Partial Identification

Avi Wigderson and Amir Yehudayoff

A direct product theorem for the two-party bounded-round public-coin communication complexity

Rahul Jain and Attila Pereszlenyi and Penghui Yao

Positive Results for Concurrently Secure Computation in the Plain Model

Vipul Goyal

Constructive Discrepancy Minimization by Walking on The Edges

Shachar Lovett and Raghu Meka

Making the Long Code Shorter

Boaz Barak and Parikshit Gopalan and Johan Hastad and Raghu Meka and Prasad Raghavendra and David Steurer

On the homotopy test on surfaces

Francis Lazarus and Julien Rivaud

Notice the order of authors

ventricular dysfunction as assessed by echocardiography and computed tomography.

The study was designed to address concerns that oral anticoagulants may confer a higher risk of bleeding in high-risk patients with renal impairment and body weight.¹² We identified the optimal daily dose of edoxaban in 50% of patients with these characteristics. The efficacy of edoxaban was maintained with significantly less bleeding than that observed in the

active with the comparator, warfarin therapy was proactively managed throughout the study. This resulted in the therapeutic range of

to standard therapy with warfarin after initial heparin, with significantly less bleeding.

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Dr. Büller reports receiving consulting fees from Bayer, Boehringer Ingelheim, Bristol-Myers Squibb, Isis Pharmaceuticals, and ThromboGenics, and grant support from Bayer and Pfizer. Dr. Décousus reports receiving fees for board membership from Bayer and Daiichi Sankyo, lecture fees from GlaxoSmithKline, and grant support from Bayer, Bristol-Myers Squibb–Pfizer, Boehringer Ingelheim, and Portola. Drs. Grosso, Mercuri, Schwocho, and Shi report being employees of Daiichi Sankyo. Dr. Middeldorp reports receiving consulting fees from Bayer and Bristol-Myers Squibb–Pfizer, lecture fees from Bayer, GlaxoSmithKline, Bristol-Myers Squibb–Pfizer, and Boehringer Ingelheim, and grant support from GlaxoSmithKline, Bristol-Myers Squibb–Pfizer, and Sanquin. Dr. Prins reports receiving consulting fees from Bayer, Pfizer, and Boehringer Ingelheim, and lecture fees from Bayer. Dr. Raskob reports receiving consulting fees and travel support from Bayer, Bristol-Myers Squibb, Janssen, Johnson & Johnson, Pfizer, Sanofi-

Financial disclosure to understand potential conflict of interest

Additional Supporting Information may be found in the online version of this article.

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Please indicate each author's contribution(s) to the manuscript, using the numbered list below.

1. Conception and design
2. Provision of study material or patients
3. Collection and/or assembly of data
4. Data analysis and interpretation
5. Manuscript writing
6. Final approval of manuscript
7. Other (financial and administrative support)

Author's Name

Contribution(s) (Use item numbers from above.)

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for more than listing
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