

CyberChair

An Online Paper Submission and Reviewing System (A.k.a. A Program Chair's Best Friend) http://www.cyberchair.org





CyberChair is a web-based group decision support system to facilitate the review process of conferences, workshops and journals. CyberChair deals with most administrative tasks that are involved in the review process, such as storing author information, abstracts, (camera-ready) papers and reviews. It generates several overviews to support the Program Committee in selecting the best papers. CyberChair compares reviews, points out conflicts and offers easy means of communication to resolve these conflicts. Further, the proceedings are prepared (table of contents, author index, paper ordering, etc.) to allow for short-term electronic delivery to the publisher.



In his paper *Identify the Champion*, Oscar Nierstrasz describes review processes in terms of a pattern language. CyberChair supports the following patterns in its implementation: *Experts Review Papers*, *Champions Review Papers*, *Make Champions Explicit*, *Identify the Conflicts* and *Identify Missing Champions*. Other patterns identified by Nierstrasz are only used during the PC meeting: *Champions Speak First* and *Consensus on PC Papers*.

Identify the Champion, in Pattern Languages of Program Design 4, N. Harrison, B. Foote, H. Rohnert (Eds.), vol. 4, Addison Wesley, 2000, pp. 539-566. http://iam.www.unibe.ch/~oscar/Champion/

