

Call for Papers
Journal of Universal Computer Science (J.UCS) Special Issue



David A. Turner's Festschrift

On his 70th Birthday

**Functional Programming:
Past, Present, and Future**

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This special issue of the JUCS celebrates the 70th Birthday of David A. Turner, an inspiring scientist and person.

David Turner's contributions to programming language design and implementation were seminal. He is best known for his pioneering work in combinator graph reduction and for designing and implementing an influential series of pure, non-strict, functional programming languages: SASL, KRC and Miranda. David invented or co-invented many of the basic techniques of lazy functional programming and his ideas and notations have passed into later languages such as Haskell.

This Festschrift volume intends to publish original papers which address any area of functional programming or of the design and implementation of functional languages.

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Paper Submission and Evaluation Procedure

Authors are invited to submit original and unpublished papers in all areas of functional programming.

Manuscripts should not exceed 20 double-spaced pages. Papers only prepared according to the JUCS's guidelines for authors and submitted via email to Rafael Dueire Lins (rdl@ufpe.br), the guest editor of this issue.

Illustrations and tables must be provided as integrated parts of the manuscript. The guidelines for authors are available at http://www.jucs.org/ujs/jucs/info/submissions/style_guide.html.

The Journal of Universal Computer Science - is a high-quality open access electronic publication that deals with all aspects of computer science. J.UCS has been appearing monthly since 1995 and is thus one of the oldest electronic journals with uninterrupted publication since its foundation.

The impact factor of J.UCS is 0.466, the 5-year impact factor 0.566 (2014). For further information, please refer to http://www.jucs.org/jucs_info/aims/unique_features.html

Important Dates:

July, 1st 2016: Paper submissions.
September 1st, 2016: Author notification.
October 1st, 2016: Revised version due.
October 15th, 2016: Final notification.
October 30th, 2016: Camera Ready Copy.

Board of Reviewers:

All submissions to this special issue will be refereed by at least two experts in functional programming languages and related topics. The confirmed names on the board of referees include:

Alberto Pardo, Universidad de la Republica, Uruguay
Conor McBride, University of Strathclyde, U.K.
Edwin Brazy, The University of St Andrews, Scotland, U.K.
Fernando Castor de Lima, Universidade Federal de Pernambuco, Brazil
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Simon Peyton-Jones, Microsoft Research, England, U.K.
Simon Thompson, The University of Kent, England, U.K.

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