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.

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Authors are invited to submit original and unpublished papers in all areas of functional programming.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:
   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
   Gareth Howells, The University of Kent, U.K.
   João Saraiva, Universidade do Minho, Portugal
   John Hughes, Chalmers University, Sweden
   Kevin Hammond, University of St Andrews, Scotland, U.K.
   Luis Soares Barbosa, Universidade do Minho, Portugal
   Marisa Bigonha, Universidade Federal de Minas Gerais, Brazil
   Peter Mosses, Swansea University, Wales, U.K.
   Phil Trinder, Hariott-Watt University, Scotland, U.K.
   Rafael Dueire Lins, Universidade Federal de Pernambuco, Brazil
   Roberto Bigonha, Universidade Federal de Minas Gerais, Brazil
   Roberto Ierusalimschy, Pontifícia Universidade Católica do Rio de Janeiro, Brazil
   Rosita Wachenchauzer, Universidad de Buenos Aires, Argentina
   Sergiu Dascalu, The University of Reno at Nevada, U.S.A.
   Simon Peyton-Jones, Microsoft Research, England, U.K.
   Simon Thompson, The University of Kent, England, U.K.

Contact
For further information please contact this issue guest editor:
   Rafael Dueire Lins
   Centro de Informática
   Universidade Federal de Pernambuco
   Recife – PE – BRAZIL
   Phone: + 55 81 2126-8430 ext: 4305
   Mobile: + 55 81 98896-0698
   Fax: + 55 81 2126-8438
   E-mail: rdl@ufpe.br