Format Instructions for KES Conference Digest Abstracts

There are two types of contribution for the conference, Short Papers and Full Papers. Both types of paper have a presentation at the conference and an abstract of up to two pages in length, is required, formatted according to the instructions contained here, to be published in the conference digest that is given to all delegates.

In the case of a submission to the Full Paper Track, if the abstract is accepted, a Full Paper may be submitted. If the Full Paper meets the conference conditions, it will be included in the conference proceedings to be published by Springer after the conference.

Correctly formatted abstracts will need to be uploaded onto the PROSE system as part of the paper submission and approval process.

Please ensure that your abstract complies with these instructions as it may not be possible to publish it if the format is incorrect.

Required Format for Abstracts

Text Format
- Margins: 1" or 2.54cm top, bottom, left and right.
- Paper size: A4
- Font: Times New Roman throughout
- Heading: 14 point, bold, centred
- Authors: 10 point, bold, centred
- Affiliations (university or company): 10 point, italic, centred
- Affiliations may be numbered with a superscript index (see example).
- Text of abstract: 10 point, justified
- Sub-headings: 10 point, left justified, bold

Spacing
- One blank line between title and authors (10 point)
- One blank line between authors and affiliations (10 point)
- Two blank lines between affiliations and start of abstract text
- One blank line (10 point) before and after each sub-heading

Length
- Full Papers: The Conference Digest Abstract should be based on the abstract from the proceedings paper, and may be extended to up to a page in length.
- Short Papers: The Conference Digest Abstract is the full abstract as submitted for the conference (1-2 pages), but formatted according to the requirements described here.

An example of a Conference Digest Abstract is provided on the next page.

Condition Monitoring Capability Developed Through a Knowledge Transfer Partnership between a Small Company and a University

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This paper describes the benefits that small companies can obtain from the United Kingdom Department of Trade and Industry Knowledge Transfer Partnerships business support product. The support measure provides funding for collaborations between universities and companies in order that knowledge and technology transfer between the partners can occur. Knowledge Transfer Partnerships can support a wide range of commercial activities, proving there is a solid business case to show that the government support will lead to improvements in the profitability of the company. This paper describes the Knowledge Transfer Partnerships product. It then goes on to present a case study of a business collaboration under the scheme between Powertree Ltd, a manufacturer of laser systems, and the University of Brighton, to implement intelligent condition monitoring in the Company's products.