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**International Journal of
Automotive Technology and Management (IJATM)**

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SPECIAL ISSUE ON
**New Competences in Tomorrow's
Automotive Management**

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Aims and Scope

Competence-based Strategic Management (CSM), as developed for example in Strategic Competence-based Management (Strategisches Kompetenz-Management; SKM) and International Competence-Based Management (ICBM) research groups, means a major challenge for automotive companies.

The transition to electric mobility has already begun and demands new competences in tomorrow's automotive management:

- New competences have to be built in traditional internal combustion engine technology following the end of the race for economies of scale and scope, because vehicles using this technology will be offered for at least another 30 years.
- A competence gap has to be closed in the new electric technology, because the hidebound competence profiles of the traditional automotive companies are slow to change.
- To minimize the coordination costs arising because the simultaneous exploitation of the traditional internal combustion engine technology and the exploration of the new electric technology pursue conflicting management logics, automotive companies have to build ambidextrous (management) competences.
- To map the increasing international value added particularly in the growth markets of the BRIC countries in multi-polar structures, automotive companies have to improve their global (management) competences.

Subject coverage

Papers to be included in this Special Issue should be focused on one or more of the following subjects (the list is indicative rather than exhaustive):

1. Lines of development of competence-based management in the automotive industry
2. Competence gap and competence loss in the transition to electric mobility (e.g. because of increasing modularization)
3. Continuous competence improvement in internal combustion engine technology
4. Development of new competences in the transition to electric mobility
5. Management of ambidexterity in the transition to electric mobility
6. Improvement of global management competences with increasing value added in growth markets

Contributions

Submissions to the Special Issue should be sent electronically to Professor Heike PROFF at heike.proff@uni-due.de before 1st March 2012.

The format of the papers must follow IJATM guidelines (For more information about the journal please see: www.inderscience.com/browse/index.php?journalCODE=ijatm).

We also propose to discuss the paper at a Special Issue session

- at the 20th GERPISA International Colloquium, June 13th – 16th, 2012 in Cracow
 - at the 4th Wissenschaftsforum Mobilität, June 21st, 2012 in Duisburg (in German language)
- (more details will be available soon).

Papers will be reviewed and discussed by the special issue editor. While all submitted papers will go through the regular double-blind journal review process, we believe that a face-to-face encounter at one of the two proposed special issue sessions will result in better papers.

Participation in the sessions will not be a necessary condition for acceptance into the Special Issue, but we will strongly encourage all potential authors to attend these sessions.

Due dates

- The special issue will be published in 2013
- Deadline for (extended) abstract submission: Februar 29, 2012
- Response by guest editors: April 15, 2012
- Special Issue Session of Gerpisa to be held in Cracow: June 13 – 16, 2012
- Special Issue Session of the 4th Wissenschaftsforum Mobilität to be held at Duisburg June 21, 2012
- Deadline for full paper submission incorporating discussant comments: August 31, 2012

All correspondence to

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Author guidelines

(Extended) abstract

- It should be approximately 500-750 words in length
- Aim of the paper and background must be specified
- References to present literature should be made
- Preliminary results and conclusions should be presented

Typescript preparation

- The original typescript should be submitted electronically in A4 size format, with a word count of 5000-7000 (excluding figures)
- A final paper which would exceed 7000 words or occupy more than 20 pages of the Journal may be returned for abridgement.
- Two files should be included together in the electronic version emailed:
 - File 1. The title of the paper, plus the names, affiliation and complete addresses, e-mail and fax number of all authors, abstract, keywords and brief biographical notes about all authors
 - File 2. The text of the paper, including text, acknowledgements, references and notes, tables, figure captions, figures, but without the names of authors or their biographical notes
- All papers must be written in UK English. If English is not your first language, please ask an English-speaking colleague to proofread your paper.

Electronic copy

- The preferred electronic document format is MS Word single column.
- Figures in the final accepted manuscript may be included in the electronic text file.

International context

- It should not be assumed that the reader is familiar with specific national institutions or corporations. Authors are encouraged to approach their chosen topic with an international perspective.
- Countries and groupings of countries should be referred to by their full title (for example, 'China', 'Europe' and 'America' are all ambiguous).
- Special attention should be paid to identifying units of currency by nationality.
- Acronyms should be translated in full into English. (See also 'Translated works' below.)

Title, abstract, keywords, addresses, biographical notes

Please assist us by following these guidelines:

- Title: as short as possible
- Abstract: approximately 100 words, maximum 150
- Keywords: approximately 10 words or phrases
- Address: position, department, name of institution, full postal address
- Biographical notes: approximately 100 words per author, maximum 150.

References and notes

- IJATM uses the Harvard (name and date) short reference system for citations in the text with a detailed alphabetical list at the end of the paper. For example 'Hamel (2000) suggests ...' or 'Nonaka and Takeuchi (1995) found that ...' or 'A study of economic change (Nelson and Winter, 1982) has shown that ...'.
- Footnotes should be avoided, but any short, succinct notes making a specific point, may be placed in number order following the alphabetical list of references.
- References should be made only to works that are published, accepted for publication (not merely 'submitted'), or available through libraries or institutions. Any other source should be qualified by a note regarding availability.
- Full reference should include all authors' names and initials, date of publication, title of paper, title of publication (italics), volume and issue number (of a journal), publisher and form (books, conference proceedings), page numbers.
- [N.B. Some of the sample copies have references in our previous Numerical format; please use our new Harvard format above for all references now]

Figures

- All illustrations, whether diagrams or photographs, are referred to as Figures. They should be black and white, not colour, and numbered sequentially. Please place them at the end of the paper, rather than interspersed in text.
- Originals of line diagrams will be reduced and used directly, so please prepare them to the highest possible standards. Bear in mind that lettering may be reduced in size by a factor of 2 or 3, and that fine lines may disappear. Electronic copies of the figures are also required.

Translated works

- Difficulty often arises in translating acronyms, so it is best to spell out an acronym in English (for example, IIRP - French personal income tax).
- Similarly, labels and suffixes need careful attention where the letters refer to words which have been translated.
- The names of mathematical functions may change in translation - check against an English or American mathematical reference text.

Units of measurement

- IJATM follows the Système International for units of measurement.
 - Imperial units will be converted, except where conversion would affect the meaning of a statement, or imply a greater or lesser degree of accuracy.