Environmental Modelling & Software publishes contributions, in the form of research articles, reviews and short communications, on recent advances in environmental modelling and/or software. The aim is to improve our capacity to represent, understand, predict or manage the behaviour of environmental systems at all practical scales, and to communicate those improvements to a wide scientific and professional audience.

It seeks presentation of:

- Generic frameworks, techniques and issues which either integrate a range of disciplines and sectors or apply across a range
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- Development and application of **environmental software**, information and decision support systems
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The journal encourages submission of Short Communications of less than 3,000 words. For these and the regular papers, supplementary material such as software demonstrations, model simulations and additional performance tests, can be posted in electronic form and commented upon by users.

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- Integrated assessment and management of systems (river basins, regions etc.) for enhancing sustainability outcomes - including linked socioeconomic and biophysical models that may be developed with stakeholders for understanding systems, communication and learning, and improving system outcomes.
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- Pollution of different media such as air, water, soil, noise, radiation, as well as multimedia problems
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- Environmental engineering and technology

Environmental Modelling and Software welcomes review articles on the topics above, especially ones that relate to generic modelling and/or software issues, or are cross-disciplinary in their problem treatment.

Potential authors of review articles should contact either Dr Jakeman or Dr Rizzoli to discuss the topic and coverage of their review. The journal has also published several Position Papers on key topics within its aims and scope at http://www.iemss.org/society/index.php/position-papers

Introductory Overviews are designed to provide a concise topic overview that caters to the eclectic readership of EMS. These articles aim to break down barriers to shared understanding and dialogue within multidisciplinary teams, and to make environmental modelling dimensions more accessible to a wider audience. Introductory Overviews include an introduction to the fundamentals of the topic and reference to key literature. Relevant concepts are presented in relatively simple terms, but with the audience assumed to have some basic knowledge of environmental modelling and mathematics. These articles are not intended to be comprehensive reviews but non-technical primers on essential modelling concepts. Introductory Overviews are peer reviewed and are by invitation only; ideas for Introductory Overviews can however be canvassed with any of the Editors.

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Types of Contributions: Research articles, review papers, position papers, introductory overviews, commentaries, and book reviews.

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Position papers aim to synthesize some key aspect of one area of environmental modelling and/or software research while establishing potential future directions, grand challenges, and research opportunities.

Introductory Overviews are designed to provide a concise topic overview with the aim to break down barriers to shared understanding and dialogue within multidisciplinary teams, and to make environmental modelling dimensions more accessible to a wider audience. Introductory Overviews
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