



Call for Papers: IET Systems Biology

SPECIAL ISSUE ON: Multiscale Modelling and Systems Biology of Cancer

Systems biology approaches are being used to reveal the details of signalling pathways associated with cancer and to identify novel targets for its treatment. The dynamics of the signalling pathways are influenced by, and influence, the environment in which the tumour cells are located. Multiscale models that couple subcellular, cellular and tissue scale processes are, therefore, being developed to investigate how processes acting at these different spatial and temporal scales interact. This special issue aims to review the state-of-the-art in multiscale modelling and systems biology of cancer so that, in the future, both fields can combine their expertise to increase understanding of how tumours develop and improve strategies for their treatment.

All papers must be submitted through the journal's Manuscript Central system:
<http://mc.manuscriptcentral.com/iet-syb>

Proposed publication schedule:

Deadline for submission of papers: 30 September 2011
Authors to receive first decision: 31 January 2012
Final notification of acceptance: April 2012
Online and print publication: Q3 2012

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