Third International conference on Sustainable Design, Engineering and Construction- SDEC 2018, aims at bringing together the Professors, Researchers, and Students in all areas of Advances in mobility, communications, land use, resource management, materials, processes, building information modeling, planning, controls and methods to provide an international forum for the dissemination of original research results, new ideas and practical development experiences which concentrate on both theory and practices.

The conference will be held at Cochin, India from July 13-14, 2018, to focus on the frontier topics in sustainable design, engineering, construction and its applications. The SDEC conference is jointly organized by the IDES and the ACEE. All the accepted registered papers will be published by the Narosa Publishing House and will be submitted for possible indexing in all the major indexing services like EI, ISI Web of Science, DBLP, IET Inspec, Scopus and etc.

SDEC 2018, aims at bringing together the Professors, Researchers, and Students in all areas of Advances in mobility, communications, land use, resource management, materials, processes, building information modeling, planning, controls and methods, quantitative methods and to provide an international forum for the dissemination of original research results, new ideas and practical development experiences which concentrate on both theory and practices. Original contributions are solicited on topics covered under broad areas such as (but not limited to):

- Advanced and sustainable materials, Roofing materials
- Transport and Highways Engineering, Roads and Railways
- Innovation in fiber reinforced cementitious materials
- High performance lightweight concrete, Erosion of steel structures
- New construction materials and formworks, Structural Control
- Factory acid environmental effects on materials
- Durability of cement materials, Architectural management
- Corrosion of reinforcing bars in concrete, Structural Engineering
- Durability of FRP in concrete, Quality control/quality assurance
- Advanced technology in construction, Sustainability
- Emergency management practices, Artificial intelligence methods
- Construction equipment analysis, Construction methods and systems
- Software Standards, Quality Assurance and Benchmarking
- Soil-Structure Interaction (static and dynamic)
- Structural Optimization and Sensitivity Analysis

Prospective authors are invited to submit full (original) research papers (which are NOT submitted/published/under consideration anywhere in other conferences/journals) in electronic (Doc or Docx format only) through the CMT Conference Management System or via email sdec.chair@gmail.com

**Important Dates**

- Date of Paper Submission: May 25, 2018
- Paper Acceptance Notification: May 29, 2018
- Camera Ready Paper Submission: Jun 23, 2018
- Last Date of Paper Registration: Jun 23, 2018
- Additional Co-author/Non-Author registration: Jun 30, 2018

http://conference.theides.org/index-civil.htm