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Editorial

Brian Nolan

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I am delighted to introduce the seventh edition of the ITB Journal, the academic journal of the Institute of Technology Blanchardstown. The aim and purpose of the journal is to provide a forum whereby the members of ITB, visitors and guest contributors from other third level colleges can publish an article on their research in a multidisciplinary journal. The hope is that by offering the chance to bring their work out of their specialised area into a wider forum, they will share their work with the broader community at ITB and other academic institutions.

In this issue we have once again a diverse mix of interesting papers from across a range of different disciplines. We have a paper on Unified Internet Messaging from Paul Healy and Declan Barber, School of Informatics and Engineering. ITB. This is one of a series exploring different aspects of unified messaging. From the School of Business and Humanities, ITB we have a detailed paper on The Process and Problems of Business Start-ups by Natasha Evers, while from the computer science department of IT Tallaght we have a paper Eamonn Hyland and Dean Fennell that outlines some experiences gained from the deployment of an E-Learning "Java Arrays" Prototype for novice Java programmers in that college. We have a paper on Hardware/Software Codesign from Richard Gallery and Deepesh M. Shakya, School of Informatics and Engineering, ITB in which they outline work being undertaken as part of a research project. An interesting collaborative paper from S.D. McLoughlin, School of Informatics and Engineering, ITB and C. O'Rourke, J. McDonald, C.E. Markham, all from the Dept. of Computer Science, in NUI Maynooth discusses the Integration of a Stereo Vision System and GPS Data for Recording the Position of Feature Points in a Fixed World Coordinate System. Finally, from Mark Cummins, School of Informatics and Engineering, ITB we have a paper on a Secure Payment Protocol within an iBank context.

Once again, we hope that you enjoy the papers in this issue of the ITB Journal.

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