Abstract

Enterprise Resource Planning (ERP) is an important tool for various enterprises and organizations supporting and managing business and making decision. The technology foundation of ERP is based on information techniques. The theory base includes application management theory, system theory, mathematic, computer science and information science. ERP is the information system which combines with advanced management thoughts, methods and instruments. Only if modern management theories and methods integrate into ERP, it can play an important role in management and help enterprises make decisions[2]. This article focuses on the teaching mode of ERP (Enterprise resource planning) course in colleges and universities. It recommends an innovative three dimensional teaching mode, composed of three main parts. The new experimental arrangement is good to improve the students’ practical ability, innovation and teamwork ability. It changes the ERP course from
"teaching" to "learning[1].

References

- Xia Hu, Min Zhou,"The Three-dimensional Teaching Mode of ERP Course in Colleges and Universities" IEEE-2011
- Liu Bin , Xu Guang Based on wireless network technology, production and sale management of retail ERP,IEEE-2010,315-317.
- Christian Leyh,"From teaching large-scale ERP systems to Additionally Teaching Medium-Sized Systems" AIS SIG-ED IAIM -2010.
- Qu Youjian, Wang Chaonan,"The discussion and design of innovative education mode in the college and University" IEEE-2008,2459-2463
Controlquot;, International Journal of Production Economics, 75,47- 55.
- McAfee, A. (2002). quot;The impact of Enterprise technology adoption on operational
performance: an empirical investigation. quot; Production and Operations Management 11(1):
33-53.
- Somers, T, Nelson, K. and Regowsky,A. (2000), quot;Enterprise resource planning
(ERP) for the next millennium: development of an integrative framework and implications for
researchquot;, Proceedings of the 6th Americas Conference on Information Systems (AMCIS),
Long Beach, CA, 10-13 August, pp. 998-1004.
- Markus, M. and C. Tanis (2000). The Enterprise system experience from adoption to
success. OH, Pinnaflex Educational Resources.

Index Terms

Computer Science
Emerging Trends in Technology

Keywords
Erp  Erp Course  Three-dimensional  Higher Education