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
Reflection and Exploration of Interactive ERP Teaching in Colleges and Universities

"teaching" to "learning[1].

References

- Xia Hu, Min Zhou, "The Three-dimensional Teaching Mode of ERP Course in Colleges and Universities"; IEEE-2011
- Chongjun Fan, Peng Zhang, Qin Liu, Jianzheng Yang, "Research on ERP Teaching Model Reform for Application-oriented Talents Education"; International Education Studies Vol. 4, No. 2; May 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.
- Liu Xiaojing, Pang Jihong; Application of the Integration for ERP and CRM Based on EJB-JMS and XML; IEEE-2009.
- Yanming Guo, Zhihui Fan, Jun Lu; Procurement Management Module's Design by Java in the ERP System; IEEE-2009, 369-372
- Qu Youtian, Wang Chaonan; The discussion and design of innovative education mode in the college and University; IEEE-2008, 2459-2463
Reflection and Exploration of Interactive ERP Teaching in Colleges and Universities

Control”, International Journal of Production Economics, 75,47- 55.

Index Terms

Computer Science
Emerging Trends in Technology

Keywords
Erp  Erp Course  Three-dimensional  Higher Education