

CC71S Modelamiento de Software (10UD)

Requisitos: Autor

Temas

- Conceptos generales de modelos
- Aplicación de conceptos de modelos al desarrollo de software
- UML 2.0
- MDA
- Herramientas de apoyo

Bibliografía

- Alan Dennis, Barbara Haley Wixom, David Tegarden “**Systems Analysis and Design with UML Version 2.0 : An Object-Oriented Approach**”. John Wiley & Sons; 2nd edition (August 10, 2004)
- Bhuvan Unhelkar “**Verification and Validation for Quality of UML 2.0 Models**”. Wiley-Interscience (July 20, 2005)
- Scott W. Ambler “**The Elements of UML(TM) 2.0 Style**”. Cambridge University Press (May 9, 2005)
- David S. Frankel “**Model Driven Architecture: Applying MDA to Enterprise Computing**”. Wiley (January 17, 2003)
- Anneke Kleppe, Jos Warmer, Wim Bast “**MDA Explained: The Model Driven Architecture--Practice and Promise**” Addison-Wesley Professional; 1st edition (April 25, 2003)
- Chris Raistrick, Paul Francis, John Wright “**Model Driven Architecture with Executable UML**” Cambridge University Press (March 18, 2004)
- Stephen J. Mellor, Marc J. Balcer “**Executable UML: A Foundation for Model Driven Architecture**” Addison-Wesley Professional; 1st edition (May 15, 2002)
- Hartman, Alan; Kreische, David (Eds.) “**Model Driven Architecture - Foundations and Applications**” Proceedings of the First European Conference, ECMDA-FA 2005, Nuremberg, Germany, November 7-10, 2005, Proceedings Series: Lecture Notes in Computer Science, Vol. 3748.