



ADAPTING COLLEGE LEVEL NANOTECHNOLOGY COURSE MATERIAL FOR DISTRIBUTION VIA THE NCLT INTERNATIONAL VIRTUAL INSTITUTE

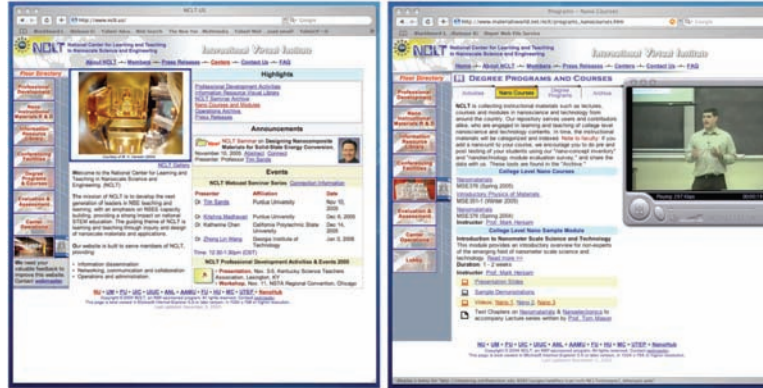
E. T. FOLEY AND M. C. HERSAM, DEPARTMENT OF MATERIALS SCIENCE AND ENGINEERING, NORTHWESTERN UNIVERSITY



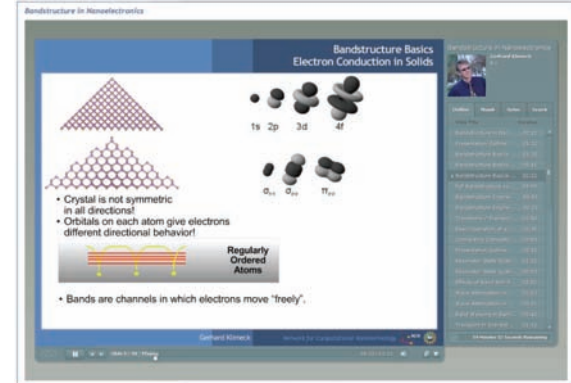
COURSE LECTURES AND STUDENT PRESENTATIONS HAVE BEEN ADAPTED FOR WEB DISTRIBUTION



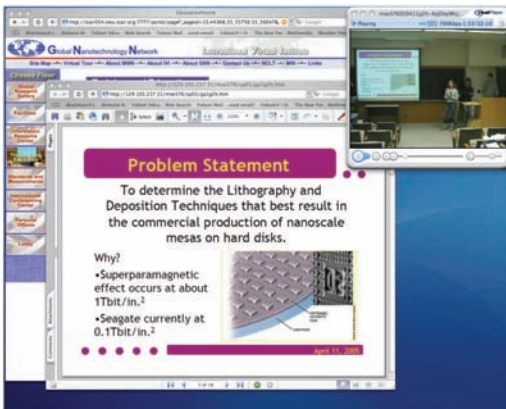
DEGREE PROGRAMS AND COURSES APPEAR AS A FLOOR IN THE NCLT INTERNATIONAL VIRTUAL INSTITUTE



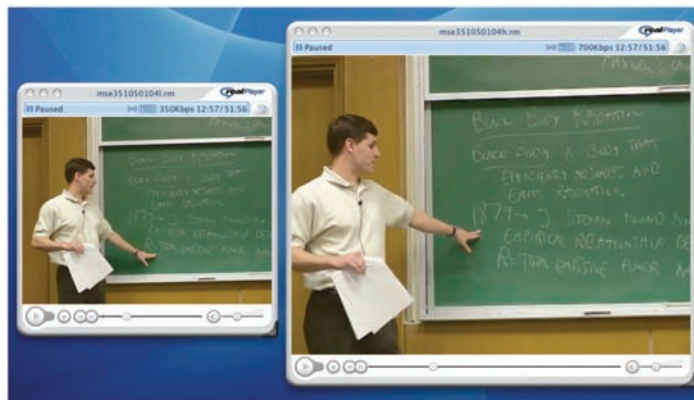
CURRENTLY ADAPTING CONTENT FOR PRESENTATION USING BREEZE SOFTWARE



ADAPTING COURSE MATERIAL FOR WEB PRESENTATION



BOTH HIGH AND LOW STREAM RATE RESOLUTION SUPPORT CHALK-TALK TYPE LECTURE STYLE



UPGRADE OF SMART CLASSROOM FOR REAL-TIME VIDEO COMPRESSION AND HTML FILE CREATION/UPLOAD



Digital Video Camera on LCD Projector with Wide-Angle Lens

Upgrade Computer to High-Speed PC and Install Digital VCR



National Center for Learning and Teaching In Nanoscale Science and Engineering

International Virtual Institute