Industry Advisory Board ? Bridge the Gap Between Industry Needs and University Curriculum

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   e. TUEE (Transforming Engineering Education) Phase I: Synthesizing and Integrating Industry Perspectives, May 9-10, 2013 Workshop Report, Arlington, VA, Hosted by the American Society for Engineering Education
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   g. Industry-University collaboration for curriculum design as a solution: WSJ article (requires a subscription to access)
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   j. *Gaps in the Computer Science Curriculum: An Exploratory Study of Industry Professionals*, Chris B. Simmons, Department of Computer Science, University of Memphis and Lakisha L. Simmons, School of Business Administration, University of Mississippi

3. Additional links referred from IEEE

3. A Better Measure of Skills Gaps, Utilizing ACT Skill Profile and Assessment Data for Strategic Skill Research, ACT Report 2011


5. Summary of electronics industry trends taken from IEEE archives, acquired by IAB Chair Doug Verret

6. American Institute of Physics’ report on skills and knowledge used by physics majors working in the private sector in engineering, computer science or information technology

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