# Management of "Emerging" Technology

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### **Outline**

- Introduction
- Background
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- S-curves for technology and markets
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## My Background

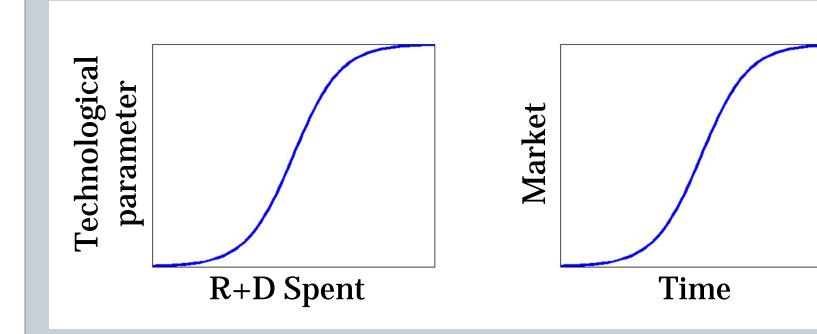
- Westinghouse, Carnegie-Mellon, RPI, U. of Miami
- Emerging technologies
- Coal gasification, fuel cells, batteries, liquid crystals, robotics

## Limitations of Coverage

- Course development
- Nanotechnology
- Biotechnology
- Information technology

## Re-emerging technologies

- Dominant design
- S-curves for technology and markets



#### Time Scale

- Edison electric car
- Hybrid corn
- Genetics and Mendel
- Transistor-integrated circuit
- Service sector



www.electricauto.org

### Conclusion

- No one model fits all
- How to handle
- Risk analysis
- Knowledgeable and exploitative