

FMCAD 2007 Panel

Formal Verification: A Business Perspective

November 11, 2007

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NEC Labs America

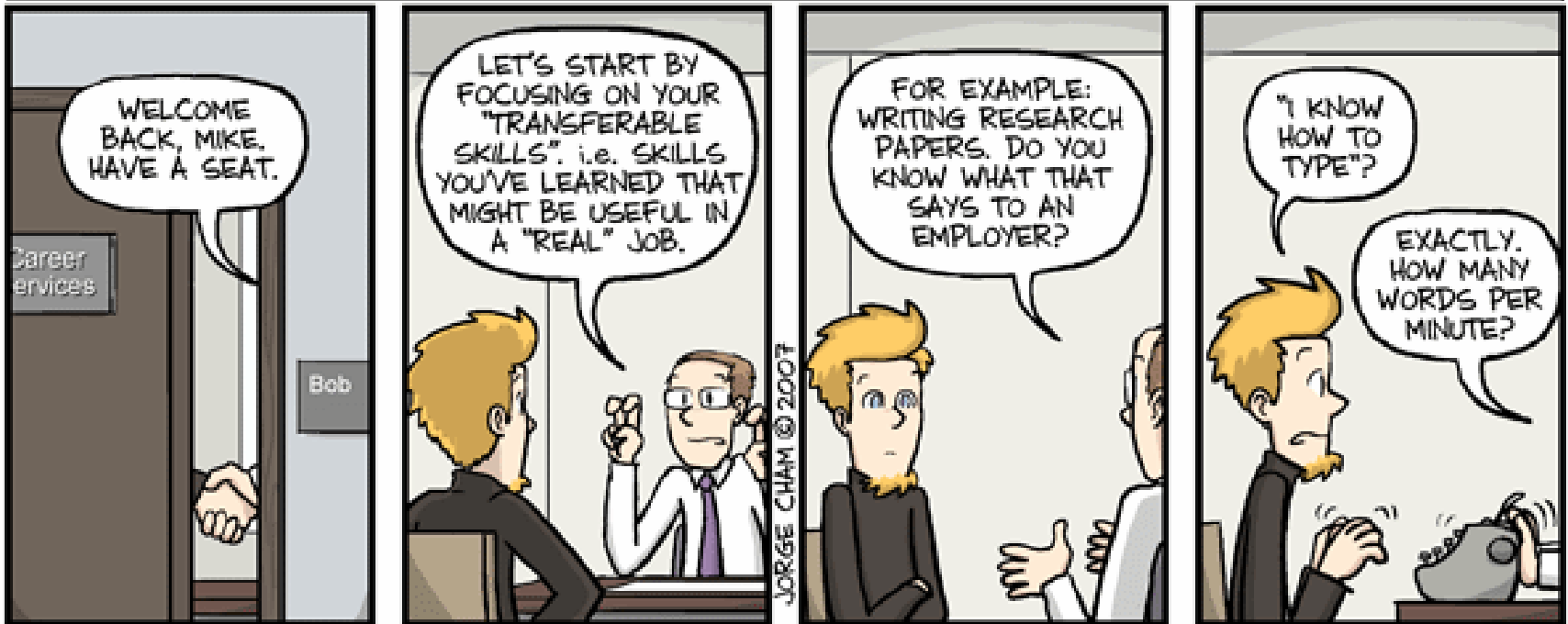
FV Business Timeline

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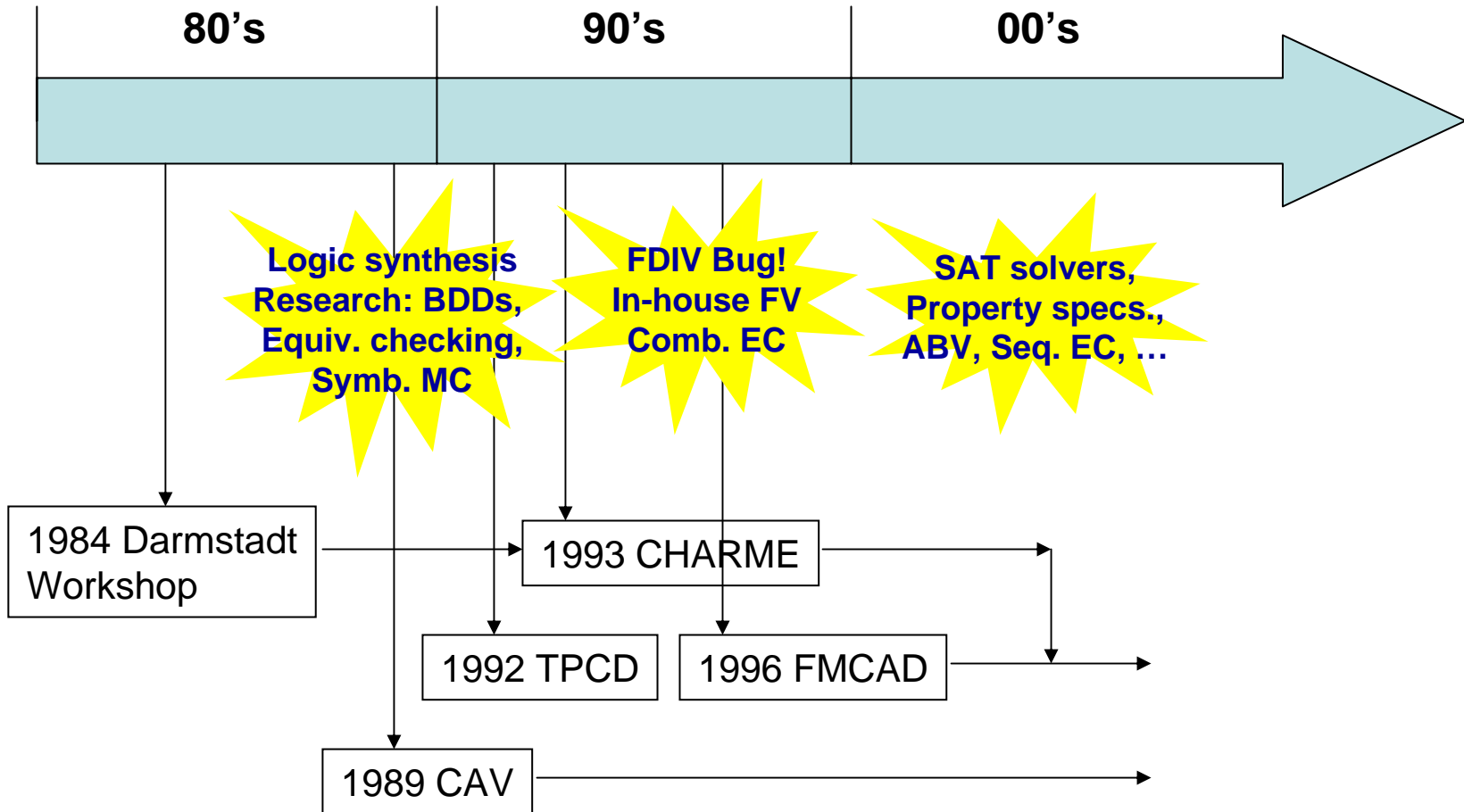
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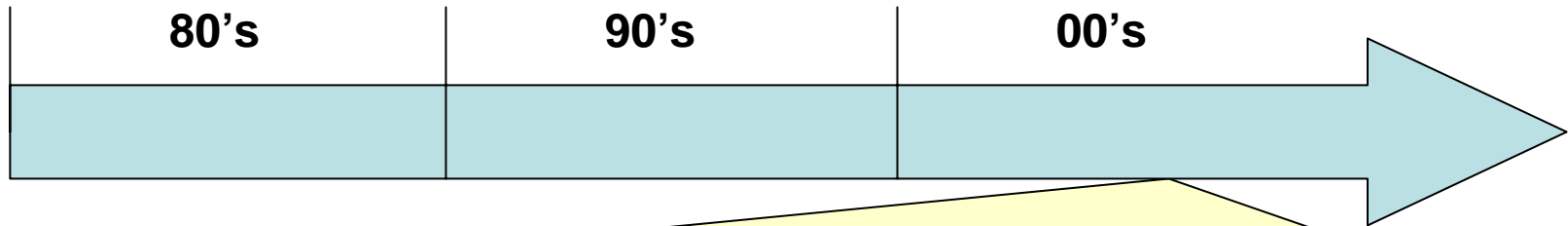
Industry career prospects then ...



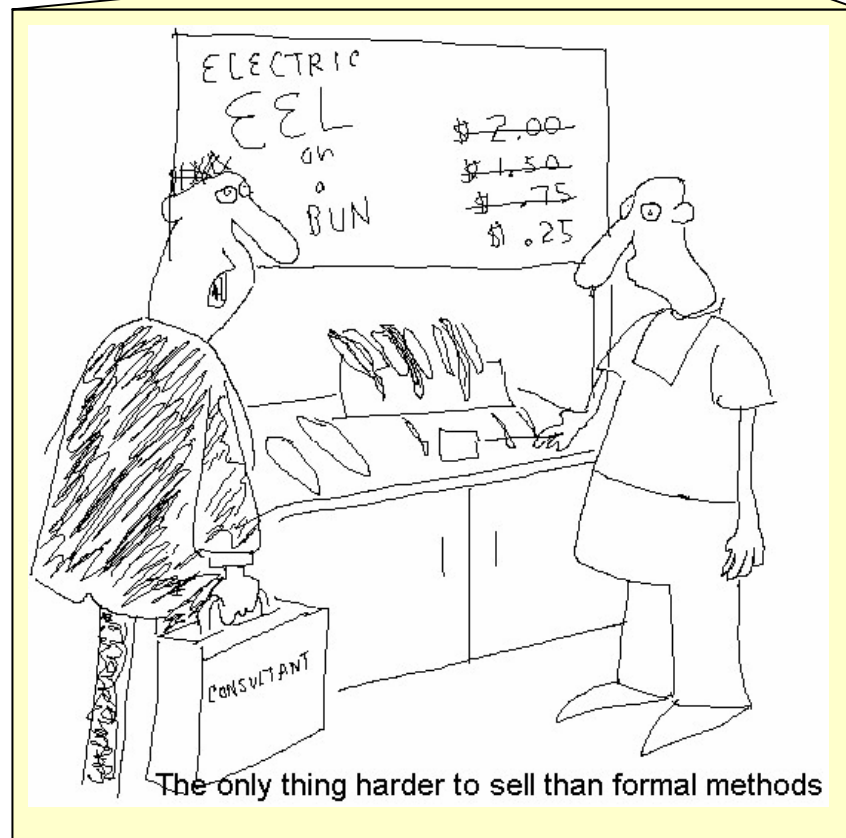
FV Business Timeline



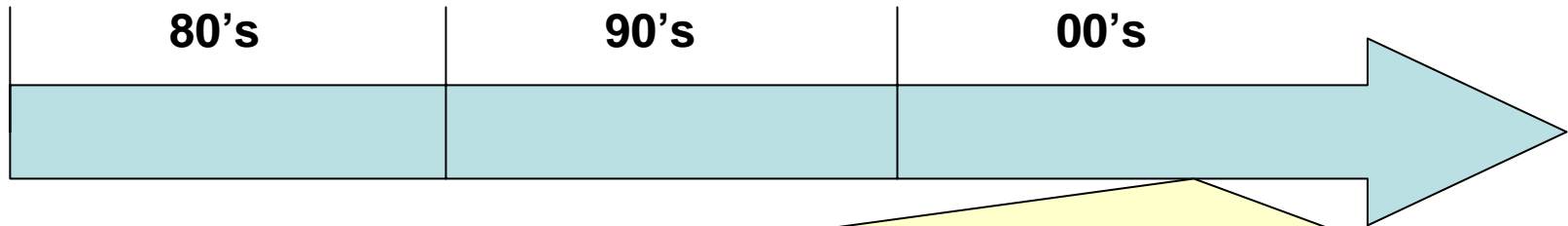
FV Business Timeline



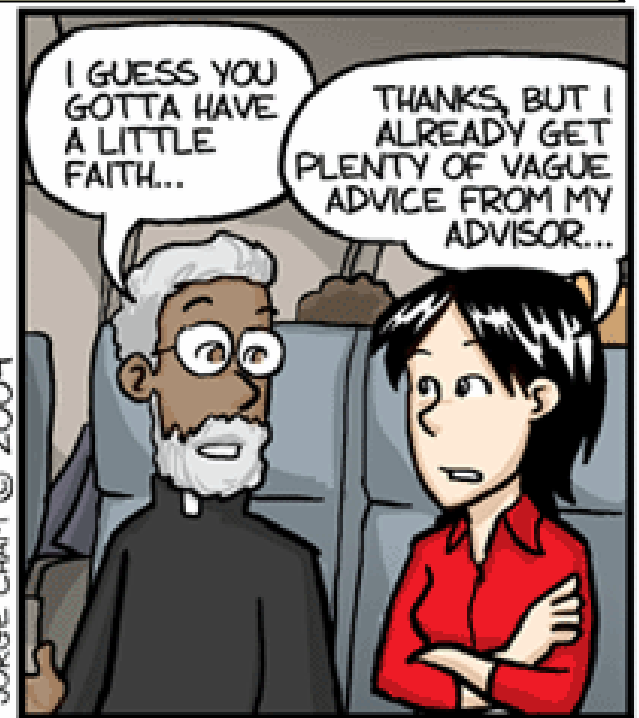
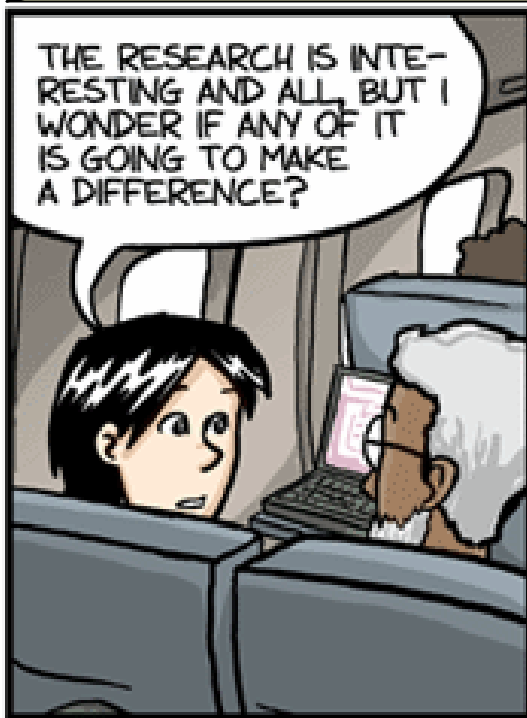
Here we are today ...



FV Business Timeline



Here we are today ...



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Panelists

- Husam Abu-Haimed, Nvidia
 - Harry Foster, Mentor Graphics
 - Robert Kurshan, Cadence
 - Hillel Miller, Freescale Semiconductor
 - Prakash Narain, Real Intent
 - Rajeev Ranjan, Jasper Design Automation
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- Initial Idea: Rajeev Ranjan
 - Organizers: Mary Sheeran, Jason Baumgartner
 - Moderator: Aarti Gupta

Questions for Panelists

- **1. The current status of acceptance of FV technology**
- **2. Who are the users of FV technology (designers, DV engineers, expert FV folks), and how does FV fit in their primary job responsibility?**
- **3. What are the key roadblocks/barriers faced by the users of FV?**
- **4. What are the challenges in building an FV market (how do management folks determine the ROI)?**
- **5. Are there other novel applications of formal technology on the business horizon?**
- **6. What are the key areas of research that are most relevant from a business stand point?**