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# Plenary: How the CHI Community Got its Groove – and Changed the World!

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(Photo by Mike Morgan)

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**Abstract**

In its 35 years, the CHI Community's remarkable research success has enabled an astonishing worldwide cultural transformation. CHI research on graphical user interfaces, touchscreens, hypertext, mobile devices, and social media have dramatically changed family/friend relationships, business, medical care, education, and much more. Many of the changes are for good, but disruptive changes and destructive forces have also been unleashed.

This session will track the history of the CHI community's dramatic growth, changing research methods, and substantial impact across disciplines, industries, and cultures. It will focus on some key personalities, while also drawing on my career, which includes being a founder of the CHI conference and a participant throughout. I will also present a fresh vision of research from my book "The New ABCs of Research: Achieving Breakthrough Collaborations."

**Biography**

Ben is Professor and Founding Director of the HCI Laboratory at UM, Member of the UM Institute for Advanced Computer Studies (UMIACS) and National Academy of Engineering, and Fellow of the AAAS, ACM, IEEE, and NAI. His new book is *The New ABCs of Research: Achieving Breakthrough Collaborations*.

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