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Interaction Design: Beyond Human-Computer Interaction, 5th Edition

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📖 DESCRIPTION

A new edition of the #1 text in the human computer Interaction field!

Hugely popular with students and professionals alike, the Fifth Edition of *Interaction Design* is an ideal resource for learning the interdisciplinary skills needed for interaction design, human-computer interaction, information design, web design, and ubiquitous computing. New to the fifth edition: a chapter on data at scale, which covers developments in the emerging fields of 'human data interaction' and data analytics. The chapter demonstrates the many ways organizations manipulate, analyze, and act upon the masses of data being collected with regards to human digital and physical behaviors, the environment, and society at large.

Revised and updated throughout, this edition offers a cross-disciplinary, practical, and process-oriented, state-of-the-art introduction to the field, showing not just what principles ought to apply to interaction design, but crucially how they can be applied.

• Explains how to use design and evaluation techniques for developing successful interactive technologies

• Demonstrates, through many examples, the cognitive, social and affective issues that underpin the design of these technologies

• Provides thought-provoking design dilemmas and interviews with expert designers and researchers

• Uses a strong pedagogical format to foster understanding and enjoyment

An accompanying website contains extensive additional teaching and learning material including slides for each chapter, comments on chapter activities, and a number of in-depth case studies written by researchers and designers.

◣ ABOUT THE AUTHOR

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