

Changing Order

CHANGING ORDER

*Replication and Induction
in Scientific Practice*



H. M. COLLINS

With a new Afterword

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著者:Harry Collins

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This fascinating study in the sociology of science explores the way scientists conduct, and draw conclusions from, their experiments. The book is organized around three case studies: replication of the TEA-laser, detecting gravitational rotation, and some experiments in the paranormal. "In his superb book, Collins shows why the quest for certainty is disappointed. He shows that standards of replication are, of course, social, and that there is consequently no outside standard, no Archimedean point beyond society from which we can lever the intellects of our fellows."--Donald M. McCloskey, Journal of Economic Psychology

作者介绍:

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标签

西方哲学

科学哲学

哲学

STS

评论

一个TEA-laser case到现在才弄懂，真是对不住自己

最核心的概念 experiments'

regress: 需要知道一个实验是不是出结果，需要知道实验器具和步骤是否正确；但若需要实验器具和步骤是否正确，需要知道这个实验是不是出结果（然后各种科学界撕逼不外乎这个悖论的各种演绎（大雾

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书评

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