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This book constitutes the refereed proceedings of the 8th European Conference on Case-Based Reasoning, ECCBR 2004, held in Fethiye, Turkey in September 2006. The book presents 31 revised full papers and 5 revised application papers together with 2 invited papers and 2 abstracts of invited talks. The coverage represents snapshot of current current issues in case-based reasoning, ranging from theoretical and methodological issues to advanced applications in various fields.

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