

## **Data matching : concepts and techniques for record linkage, entity resolution, and duplicate detection**

Christen, Peter, author

Deskripsi Lengkap: <https://lib.ui.ac.id/detail?id=20410447&lokasi=lokal>

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### **Abstrak**

Peter Christen's book is divided into three parts. Part I, "overview", introduces the subject by presenting several sample applications and their special challenges, as well as a general overview of a generic data matching process. Part II, "steps of the data matching process", then details its main steps like pre-processing, indexing, field and record comparison, classification, and quality evaluation. Lastly, part III, "further topics", deals with specific aspects like privacy, real-time matching, or matching unstructured data. Finally, it briefly describes the main features of many research and open source systems available today.