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Sommario/riassunto

DASFAA is an annual international database conference, located in the
 Asia-Pacific region, which shows state-of-the-art R & D activities
 in databases, terms and their applications. It provides a forum for
 technical presentations and discussions among database researchers,
 developers and users from academia, business and industry. DASFAA
 2015 the 20th in the series, was held during April 20-23, 2015 in
 Hanoi, Vietnam. In this year, we carefully selected two workshops, each
 focusing on specific research issues that contribute to the main themes
 of the DASFAA conference. This volume contains the final versions of
 papers accepted for the two workshops: Second International Workshop
 on Semantic Computing and Personalization (SeCoP 2015); Second
 International Workshop on Big Data Management and Service (BDMS
 2015); and a Poster Session. [All the workshops were selected via a
 public call-for-proposals process. The workshop organizers put a
 tremendous amount of effort into soliciting and selecting papers with a
 balance of high quality, new ideas and new applications. We asked all
 workshops to follow a rigid paper selection process, including the
 procedure to ensure that any Program Committee members are
 excluded from the paper review process of any paper they are involved
 with. A requirement about the overall paper acceptance rate of no more
 than 50% was also imposed on all the workshops.].
