

## Agent-based semantic web service composition

Kumar, Sandeep, author

Deskripsi Lengkap: <https://lib.ui.ac.id/detail?id=20409948&lokasi=lokal>

---

### Abstrak

Agent-based semantic web service composition closely examines the various aspects of SWS composition, and explores the concept that a multi-agent system can serve as an SWS composition system in which its agents can interact with one another to satisfy a high-level goal. In addition to surveying various proposed multi-agent-based SWS composition models, the book also highlights the cognitive parameter-based semantic web service selection models that can be used in multi-agent-based SWS composition, and outlines a new negotiation agreement-based SWS composition that can outperform existing techniques. Agent-based semantic web service composition is intended for researchers and practitioners as a reference guide for optimizing SWS composition and implementing multi-agent systems. Instructors and other academics working in a related field will also find the book invaluable.