Title (en)
DEVELOPER PLATFORM FOR PROVIDING AUTOMATED ASSISTANT IN NEW DOMAINS

Title (de)
ENTWICKLERPLATTFORM ZUR BEREITSTELLUNG EINES AUTOMATISIERTEN ASSISTENTEN IN NEUEN DOMÄNEN

Title (fr)
PLATE-FORME DE DÉVELOPPEUR POUR FOURNIR UN ASSISTANT AUTOMATISÉ DANS DE NOUVEAUX DOMAINES

Publication
EP 3590050 A1 20200108 (EN)

Application
EP 18761097 A 20180302

Priority
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Abstract (en)
[origin: CN110447026A] A system that provides a sharable language interface for implementing automated assistants in new domains and applications. A dialogue assistant that is trained in a first domain can receive a specification in a second domain. The specification can include language structure data such as schemas, recognizers, resolvers, constraints and invariants, actions, language hints, generation template, andother data. The specification data is applied to the automated assistant to enable the automated assistant to provide interactive dialogue with a user in a second domain associated with the received specification. In some instances, portions of the specification may be automatically mapped to portions of the first domain. By having the ability to learn new domains and applications through receiptof objects and properties rather than retooling the interface entirely, the present system is much more efficient at learning how to provide interactive dialogue in new domains than previous systems.

IPC 8 full level
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CN 110447026 A 20191112; CN 110447026 B 20230711; EP 3590050 A1 20200108; EP 3590050 A4 20210120

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