Title (en)
TASK-ACTION PREDICTION ENGINE FOR A TASK MANAGEMENT SYSTEM

Title (de)
TASKAKTIONSVORHERSAGEMASCHINE FÜR EIN TASKVERWALTUNGSSYSTEM

Title (fr)
MOTEUR DE PRÉDICTION D'ACTION DE TÂCHE POUR UN SYSTÈME DE GESTION DE TÂCHES

Publication
EP 4364071 A1 20240508 (EN)

Application
EP 22740570 A 20220601

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Abstract (en)
[origin: WO2023278086A1] Methods, systems, and computer storage media for providing predicted task-actions for tasks from a plurality of task applications associated with a task management system, In operation, a task associated with a task application is accessed at a task-action prediction engine, An intent of the task is determined, The intent of the task is determined based on task features and an intent prediction machine learning model that is trained to predict intents associated with natural language text, Based on the intent of the task, a predicted task-action is selected based on a task-action computation model that is associated with predefined task-actions and predefined intent-task-categories, The predicted task-action can be communicated to a task management client that causes display of the predicted task-action in combination with a predicted task-action interface element associated with executing the predicted task-action, The predicted task-action can be displayed with supplemental task-action information for executing the predicted task-action.

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