Identifying experts through a framework for knowledge extraction from public online sources

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Fig. 1. Service Manager

Abstract—

Keywords—**author disambiguation, semantic web, information processing, clustering**

I. Introduction

II. Framework

III. Technology study

Fig. 2. Top-level of robot ontology

IV. Testresults

Fig. 3. Performance test of the matchmaker on Laptop (2GHz processor, 1GB RAM) and ALIX (500MHz processor, 256MB RAM)

Fig. 4. Test of influence of parameters on performance on Laptop (2GHz processor, 1GB RAM)

V. Conclusions and future work

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