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140. Ur B, McManus E, Pak Yong Ho M, Littman ML (2014) Practical trigger-action programming in the smart home. In: Proceedings of the SIGCHI conference on human factors in computing systems, CHI '14, pp 803–812. ACM, New York, NY, USA. <https://doi.org/10.1145/2556288.2557420>. <http://doi.acm.org/10.1145/2556288.2557420>
141. Vadas D, Curran JR (2005) Programming with unrestricted natural language. In: Proceedings of the Australasian language technology workshop 2005, pp 191–199
142. Vrandečić D, Krötzsch M (2014) Wikidata: a free collaborative knowledgebase. *Commun ACM* 57(10):78–85. <http://dl.acm.org/citation.cfm?id=2629489>
143. Xu Q, Erman J, Gerber A, Mao Z, Pang J, Venkataraman S (2011) Identifying diverse usage behaviors of smartphone apps. In: Proceedings of the 2011 ACM SIGCOMM conference on internet measurement conference, IMC '11, pp 329–344. ACM, New York, NY, USA. <https://doi.org/10.1145/2068816.2068847>. <http://doi.acm.org/10.1145/2068816.2068847>
144. Yang JJ, Lam MS, Landay JA (2020) Dothishere: multimodal interaction to improve cross-application tasks on mobile devices. In: Proceedings of the 33rd annual ACM symposium on user interface software and technology, UIST '20, pp 35–44. ACM, New York, NY, USA. <https://doi.org/10.1145/3379337.3415841>
145. Yao Z, Su Y, Sun H, Yih WT (2019) Model-based interactive semantic parsing: a unified framework and a text-to-SQL case study. In: Proceedings of the 2019 conference on empirical methods in natural language processing and the 9th international joint conference on natural language processing (EMNLP-IJCNLP), pp 5447–5458. ACL, Hong Kong, China. <https://doi.org/10.18653/v1/D19-1547>. <https://www.aclweb.org/anthology/D19-1547>
146. Yao Z, Tang Y, Yih WT, Sun H, Su Y (2020) An imitation game for learning semantic parsers from user interaction. In: Proceedings of the 2020 conference on empirical methods in natural language processing (EMNLP), pp 6883–6902. ACL, Online. <https://doi.org/10.18653/v1/2020.emnlp-main.559>. <https://www.aclweb.org/anthology/2020.emnlp-main.559>
147. Yeh T, Chang TH, Miller RC (2009) Sikuli: using GUI screenshots for search and automation. In: Proceedings of the 22nd annual ACM symposium on user interface software and technology, UIST '09, pp 183–192. ACM, New York, NY, USA. <https://doi.org/10.1145/1622176.1622213>. <http://doi.acm.org/10.1145/1622176.1622213>
148. Zhang X, Ross AS, Fogarty J (2018) Robust annotation of mobile application interfaces in methods for accessibility repair and enhancement. In: Proceedings of the 31st annual ACM symposium on user interface software and technology, UIST '18
149. Zhang Z, Zhu Y, Zhu SC (2020) Graph-based hierarchical knowledge representation for robot task transfer from virtual to physical world. In: 2020 IEEE/RSJ international conference on intelligent robots and systems (IROS)
150. Zhao S, Ramos J, Tao J, Jiang Z, Li S, Wu Z, Pan G, Dey AK (2016) Discovering different kinds of smartphone users through their application usage behaviors. In: Proceedings of the 2016 ACM international joint conference on pervasive and ubiquitous computing, UbiComp '16, pp 498–509. ACM, New York, NY, USA. <https://doi.org/10.1145/2971648.2971696>. <http://doi.acm.org/10.1145/2971648.2971696>