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Nota di contenuto	Intro -- Preface -- Organization -- Contents - Part I -- Contents - Part II -- Fundamentals of NLP (Oral) -- Exploiting Word Semantics to Enrich Character Representations of Chinese Pre-trained Models -- 1 Introduction -- 2 Related Work -- 3 Multiple Word Segmentation Aggregation -- 4 Projecting Word Semantics to Character Representation -- 4.1 Integrating Word Embedding to Character Representation -- 4.2 Mixing Character Representations Within a Word -- 4.3 Fusing New Character Embedding to Sentence Representation -- 5 Experimental Setup -- 5.1 Tasks and Datasets -- 5.2 Baseline Models -- 5.3 Training Details -- 6 Results and Analysis -- 6.1 Overall Results -- 6.2 Ablation Study -- 6.3 Case Study -- 7 Conclusion -- References -- PGBERT: Phonology and Glyph Enhanced Pre-training for Chinese Spelling Correction -- 1 Introduction -- 2 Related Work -- 3 Our Approach -- 3.1 Problem and Motivation -- 3.2 Model -- 4 Experiment -- 4.1 Pre-training -- 4.2 Fine Tuning -- 4.3 Parameter Setting -- 4.4 Baseline Models -- 4.5 Main Results -- 4.6 Ablation Experiments -- 5 Conclusions -- References -- MCER: A Multi-domain Dataset for Sentence-Level Chinese Ellipsis Resolution -- 1 Introduction -- 2 Definition of Ellipsis -- 2.1 Ellipsis for Chinese NLP -- 2.2 Explanations -- 3 Dataset -- 3.1 Annotation -- 3.2 Dataset Analysis -- 3.3 Annotation Format -- 3.4 Considerations -- 4 Experiments -- 4.1

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Dual Interactive Attention Network for Joint Entity and Relation Extraction.

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Sommario/riassunto

This book reports on several advances in architectural graphics, with a special emphasis on education, training and research. It gathers a selection of contributions to the 19th International Conference on Graphic Design in Architecture, EGA 2022, held on June 2–4, 2022, in Cartagena, Spain, with the motto: "Beyond drawings. The use of architectural graphics".
