

**Yaakov HaCohen-Kerner** is the dean of the faculty of engineering and Computer Science at the Jerusalem College of Technology (JCT, Lev Academic Center) since 1-OCT-2020. He is an associate professor of CS and teaches at the CS department of JCT. Before the current role Yaakov was the head of the research authority of the Jerusalem College of Technology (JCT,) since 1-JUL-2015.

Yaakov is a co-author and author of 99 papers. Yaakov's current main research is text classification. Other research domains are sentiment analysis, author profiling, word completion and prediction, key-phrase extraction, citation extraction and analysis, plagiarism detection, and composition of chess problems.

**Main Research Interests:** Various types of NLP applications, e.g., text classification, classification of mental disorders, sentiment analysis, and author profiling. Previous relevant interests: key-phrase extraction, citation extraction and analysis, plagiarism detection, word completion and prediction

**Experience:** Associate Professor (JCT, 2011 – present), Tenure (JCT, 2005), Senior Lecturer (JCT, 2004 – 2011), Senior Teacher (JCT, 2002 – 2004), Lecturer (JCT, 1997 – 2002)

**Education:** Ph.D. in Computer Sciences (Bar-Ilan University, Oct 1997), Computer Science Teaching Certificate (Bar-Ilan University, Sep 1993), M.Sc. in Computer Science (Bar-Ilan University, Sep 1990), B.Sc. in Statistics and Computer Science, (Bar-Ilan University, Sep 1985)

**Scientometrics** (8/Feb/21): Book Chapters - 7, Journal papers - 36, Conference papers – 54, Entries in Encyclopaedias -1, Invited talks – 11, Google citations: 739, H-index: 15, i10-index: 20, ResearchGate score: 36.1

**Projects:** MC Member in seven EU COST Actions and MC substitute in one EU COST Action.

**Awards:** Dean's list, Bar-Ilan University (1983, 1985), Research award from the "Ben-Gurion Fund for the Encouragement of Research" (1993), Doctorate distinction award (1993), ICGA Journal Award for the best paper by a first-time author (my M.Sc. student) (2006), JCT Outstanding Researcher Award (2018), NLDB Best Paper Award (2018), NLDB Best Reviewer Award (2020)

**Professional Services:** Editorial Board Member of international journals (2), Conference Program Committee Member and Reviewer (29), Reviewer of top-tier journals (e.g., JASIST, IPM, DKE, IEEE Access, IEEE Transactions on Audio, Speech and Language Processing), Reviewer of top-tier conferences (e.g., IJACI, AAI, AAMAS, COLING, NAACL), Promotion Committee at JCT (chairman - 2, member - 3), a chairman of a committee of the Israel council for higher education to evaluate a college's proposal to open a B.Sc. program in CS

**Students Supervision:** Three Ph.D students (one completed), One M.Sc. student (completed), Three new M.Sc. students.