How does Google provide instant answers to user queries such as: "What's the weather tomorrow?", "Who won the Miami Heat game last night?" or "Apple stock price"? Google Live Results use natural language processing and Google's Knowledge Graph to understand user questions in numerous languages and to provide text and natural language voice answers. This talk will provide an overview of Live Results and the technology behind them.

Tomer Shmiel is a software engineer and a manager within the Live Results team in Google's R&D center in Israel. His group focuses on developing algorithms for automatic generation of grammars, that decide whether a user query should/shouldn't trigger a particular onebox (e.g., "weather in Tel Aviv", "time in London", "Barcelona vs real", etc.). Tomer holds PhD in computer science from Bar Ilan University.