gram model trained on 783M words with 300 dimensionality). Relationship Example 2 Example 3 Example 1 Japan: Tokyo Florida: Tallahassee France - Paris Italy: Rome big - bigger small: larger cold: colder quick: quicker Miami - Florida Baltimore: Maryland Dallas: Texas Kona: Hawaii

Table 8: Examples of the word pair relationships, using the best word vectors from Table 4 (Skip-

Einstein - scientist Messi: midfielder Mozart: violinist Picasso: painter Sarkozy - France Berlusconi: Italy Merkel: Germany Koizumi: Japan copper - Cu zinc: Zn gold: Au

uranium: plutonium Berlusconi - Silvio Sarkozy: Nicolas Putin: Medvedev Obama: Barack Microsoft - Windows Google: Android IBM: Linux Apple: iPhone

Microsoft - Ballmer Google: Yahoo IBM: McNealy Apple: Jobs Japan - sushi Germany: bratwurst France: tapas USA: pizza