Goo Ishikawa* (ishikawa@math.sci.hokudai.ac.jp), KIta 10 Nishi 8, Kitaku, Sapporo, Hokkaido 060-0810, Japan, and Motoki Oyama, Japan. Topology of complements to real affine space line arrangements.

It is shown that the topological type of the complement to a real space line arrangement in any dimensional affine ambient space is determined only by the number of lines and the data on multiple points. (Received January 11, 2019)