Andrea Rothe studied in Munich, Bochum and Berlin and did her PHD in political sciences at the Free University of Berlin. Her scientific focus is gender studies and gender mainstreaming. Since 2000 she worked on the topics "gender mainstreaming as an innovation in organisations", "gender mainstreaming in youth welfare, "gender budgeting in scientific organisations" and "gender mainstreaming in health care with the example of hospitals".

Andrea Rothe worked for five years for the technical museum Deutsches Museum. For the next five years she managed and worked on scientific projects for Women's Academy Munich. Since 2008 she leads the unit for equal treatment at the Klinikum München GmbH (association of all municipal hospital in Munich)

Since 2001 Andrea Rothe is member of the managing board and since 2005 she is the chairwoman of Women's Academy Munich.