Do Women Make Different Science and Technology?
The Case of Women in Engineering

While engineering is traditionally dominated by men, few women have always been involved in technology. I will present statistics on women in engineering – participation and retention – and analyze trends and developments. I will then review innovative technological advancements in which women have played a leading role. I will present analysis of few cases leading to the conjecture that women do make different technology. In particular, their contribution to advancing technology for humanity is noticeable. As such, the role of women scientists and engineers in the 4th industrial revolutions is crucial and finding ways to guarantee their participation and leadership is essential.