

Today in Math History...



-13 December 1907

Emmy Noether receives her Ph.D. degree, summa sum laude, from the University of Erlangen, for a dissertation on algebraic invariants directed by Paul Gordan. She went on to become the world's greatest woman mathematician.

Amalie Emmy Noether was a German-born Jewish mathematician, said by Einstein in eulogy to be “[i]n the judgment of the most competent living mathematicians, [...] the most significant creative mathematical genius thus far produced since the higher education of women began.” Almost universally known as Emmy Noether, she had penetrating insights that she used to develop elegant abstractions.