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**Nancy C. Scherich\*** (n.scherich@utoronto.ca) and **Yvon Verberne**. *Finite Image Homomorphisms of the Braid Group and its Generalizations*.

Totally symmetric sets are a new tool to study the size of the image of a group homomorphism. I will show how Yvon Verberne and I used this new tool to study finite quotients of the braid group, virtual braid group, and welded braid group. (Received January 18, 2021)