



THE UNIVERSITY OF  
WESTERN AUSTRALIA

# Generating finite classical groups by elements with large fixed point spaces

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ACHIEVING INTERNATIONAL EXCELLENCE





## Dedicated to Akos

This is the photograph Sherry  
Chose for me to include in the  
Obituary I wrote for the AustMS  
Gazette





## Talk will focus on (some of) Akos's contributions to matrix group recognition – some involving:

Charles Leedham-Green  
Eamonn O'Brien  
Max Neunhoffer  
Sukru Yalcinkaya  
Alice Niemeyer  
Frank Luebeck





## **Talk will focus on (some of) Akos's contributions to matrix group recognition – some involving:**

- ↘ Max Neunhoeffler, Sukru Yalcinkaya, Aice Niemeyer, Frank Luebeck
  
- ↘ Talk: white board from now on
  1. Context
  2. Classical group recognition
  3. Analysis/Experimentation - Results



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**Thank you**

Photo. Courtesy: Joan Costa [joancostaphoto.com](http://joancostaphoto.com)

