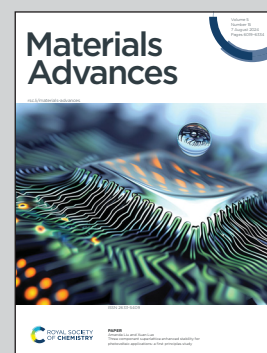


Showcasing research from Professor Petr Němec's laboratory, Faculty of Chemical Technology, University of Pardubice, Pardubice, Czech Republic.

#### Co-sputtered phase-change Ga-Sb-Te thin films

Sputtering from the target of an amorphous film with its structure shown as blue spheres is depicted together with its change into a crystalline film due to annealing (blue and flame-like background represents room and annealing temperature respectively). Dark background consisting of 0 (corresponding to amorphous state) and 1 (corresponding to crystalline state) represents logical states of memory cell as the potential application of the studied phase-change Ga-Sb-Te thin films.

#### As featured in:



See Petr Němec *et al.*,  
*Mater. Adv.*, 2024, 5, 6081.