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2D Materials: Science and Technology.¹

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Two-dimensional (2D) materials is one of the fastest growing research areas in science. In the last 5 years there has been amazing developments in the area of synthesis, characterization, manipulation and development of new van der Waals heterostructures with these materials. These developments are allowing a deeper scientific understanding of the physics of 2D materials and also creating an immense industrial interest. In this seminar I will cover some of these developments and point out new opportunities.

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