## **Lecture: Advanced Integrated Circuit Technology**

2020-05-27

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## **Seminar Questions**

Seminar 3: Deposition Processes 2

Part 1 (PVD – Sputtering)

- What are the basic steps/mechanism of sputtering?
- Which advanced sputtering techniques are possible to improve sidewall coverage in via/trench features?
- Please draw a cross-section of a DC magnetron sputtering chamber and name the different parts!