



Contribution ID: 99

Type: **Invited talk (30 min + 5 min discussion)**

Open volume defects studies at NEPOMUC: highlights and future perspectives

Thursday 5 December 2024 13:05 (35 minutes)

I will review the main works done in the last years by my research group in collaboration with the researchers of NEPOMUC. These works include studies on vacancy like defects in silicon based materials, oxides, materials for hydrogen storage and soft matter.

At the light of the obtained results I will discuss the experimental requirements for a new class of measurements in material science at NEPOMUC.

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