

Preface

This special edition brings together the articles whose results formed the basis of the lectures of the summer school "Positron Studies of Defects: Summer School Alfredo Dupasquier".

An intensive two-day Summer School in honour of Alfredo Dupasquier was held at the Brunate Library (Como, Italy) on August 31st and September 1st 2024, before the traditional International Workshop on Positron Studies of Defects 2024 (PSD-24, 1-6 September 2024, Como, Italy). The School featured lectures delivered by leading international experts in Positron Annihilation Spectroscopy (PAS). The program provided participants with a thorough introduction to PAS techniques for the study of defects in materials. Participants from various countries attended this Summer School, contributing to a lively and international learning environment.

Articles included in this volume cover topics such as technique and instrumentation development, as well as experimental and theoretical applications related to the lectures of the Summer School.