

## Special Issue

# Asphalt Road Paving Materials (Second Volume)

### Message from the Guest Editor

Asphalt is the basic material for making structural layers of pavements. Although it was known and applied in ancient times for road construction, it was not until the twentieth century that the dynamic development of asphalt technologies commenced.

Today, asphalt is one of the most recycled materials. Reclaimed asphalt pavement, derived from reconstruction or resurfacing of existing roads, is reused in new asphalt mixtures. Cold recycling technologies and low-temperature asphalt technology are being implemented, thus conforming to sustainable development policies. Lower asphalt mixing and paving temperatures minimize emissions and improve working conditions for workers, while quiet pavement technologies provide traffic noise reductions.

Research on asphalt modification with various types of modifiers, including low-viscosity materials, and the implementation of new asphalt types cannot be overestimated. The need to accurately determine asphalt properties forces the development of new testing methods.

It is my pleasure to invite you to submit a manuscript for this Special Issue. Full papers, communications, and reviews are all welcomed.

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### Guest Editor

Prof. Dr. Marek Iwański

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### Deadline for manuscript submissions

closed (10 April 2024)



## Materials

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