

## Special Issue

# Bound States in the Continuum in Photonics

### Message from the Guest Editor

Photonic bound states in the continuum are non-radiating optical states with energy embedded in the continuum spectrum of propagating waves. In practice, these states manifest themselves as resonances with giant-quality factors. In recent years, bound states in the continuum have attracted great attention due to their efficient light trapping and electromagnetic field enhancement. This Special Issue is expected to boost the development of the physics of bound states in the continuum and provide novel avenues for their applications. We expect that papers of this Special Issue will help to gain deeper insight into the physics of bound states in the continuum and related phenomena and extend the field of their potential applications in nanophotonics.

### Guest Editor

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### Deadline for manuscript submissions

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## Photonics

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You are invited to contribute a research article or a comprehensive review for consideration and publication in *Photonics* (ISSN 2304-6732). *Photonics* is an online open access journal covering both the fundamental and applications of optics and photonics. *Photonics* strives to provide an avenue to allow authors to disseminate their scientific findings—both theoretical/ simulations and experimental works—in highly accessible peer-reviewed journal publications. The manuscript in *Photonics* will be handled with quick turnaround production processing time. We welcome authors to submit their manuscripts for publications in *Photonics*. Our goal in *Photonics* is to enable fast dissemination of high impact works to the scientific community.

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