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# Advancements in Artificial Intelligence (AI) for Cancer Genomics and Genetics

Guest Editor:

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Deadline for manuscript submissions:

30 September 2024

# **Message from the Guest Editor**

We are pleased to invite you to submit your contribution, with the goal of understanding and characterizing human cancer in terms of all the aforementioned aspects. Comprehensive reviews, illustrating the state of the art in the use of Al in cancer genetics/genomics, are equally welcome.

Research areas may include (but are not limited to) the following: (i) the use of AI to collect, filter, and/or analyze large datasets for cancer characterization; (ii) the use of genetics and genomics approaches in cancer; (iii) the response of genes to complex environmental insults; (iv) studies based on cancer transcriptomics; ad (v) new approaches for the early diagnosis and personalized treatment of cancer, as well as related topics.

We are looking forward to receiving your contribution.







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### **Editor-in-Chief**

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## **Message from the Editor-in-Chief**

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