

Literature Review of Attentive Kernel for Information Gathering

Bardia Mojra

January 25, 2023

Meta Data

- Title: AK - Attentive Kernel for Information Gathering
- Authors: Weizhe Chen, Roni Khardon and Lantao Liu
- Institution: Indiana University, Bloomington, IN, USA
- Journal: Proceedings of Robotics: Science and Systems (RSS)
- Year: 2022
- Code
- Paper
- Video

Summary

In this paper, the authors introduce Attentive Kernel (AK), a nonstationary kernel for robotic information gathering (RIG).

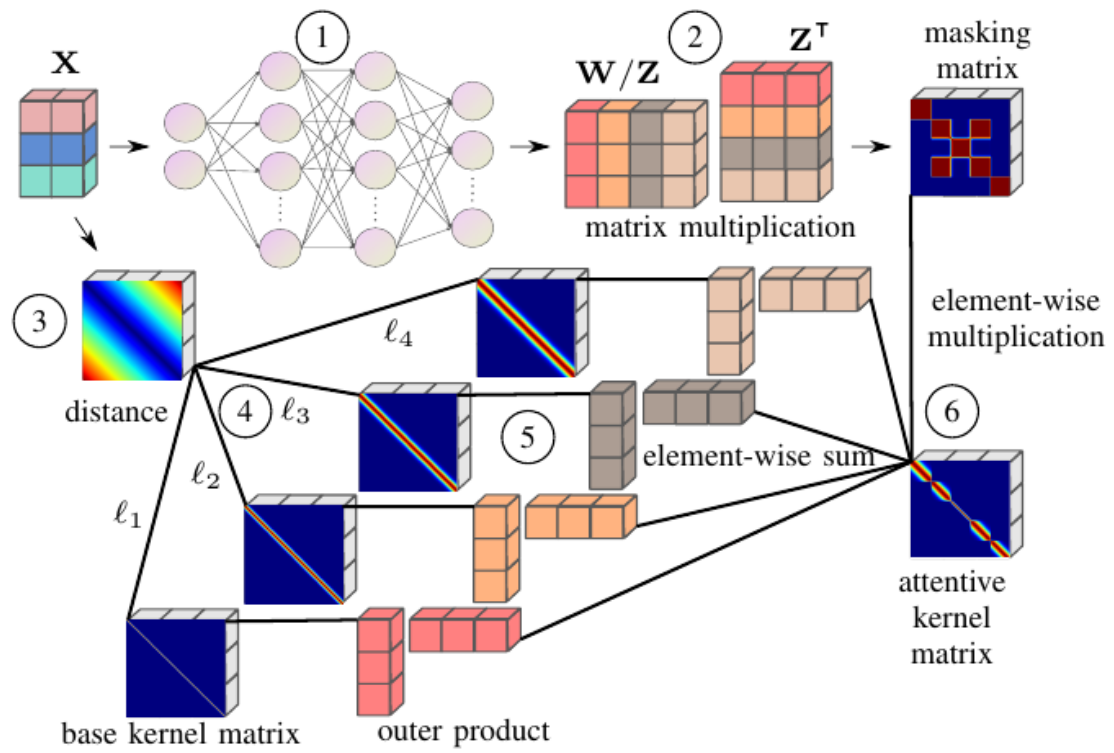


Fig. 6. **Computational diagram of the AK.**

Figure 1: Attentive Kernel