

# Review of: "Reconfigurable Intelligent Surface Constructing 6G Near-field Networks"

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**Potential competing interests:** No potential competing interests to declare.

This work provides a good comprehensive overview of existing RIS-empowered near-field technologies, which is quite beneficial for researchers in RIS-related domains. The following points are just suggestions that I hope will help.

1. To facilitate readers' comprehension, it is suggested to include necessary figure descriptions in sections 3, 4, and 5, which would visually articulate the points the author intends to convey.
2. An overarching framework is suggested to illustrate the logical relationship between the RIS, the novel near-field frameworks for 6G via RIS, and the future challenges. Providing readers with a clear and concise overview of the writing structure would enhance readability and understanding.

Here are some minor issues:

1. On page 2, the author mentions the advantages of RIS, stating, "Among them, RIS, with its many characteristics such as large size, ..., and easy deployment." Is there a contradiction between "large size" and "easy deployment"? Perhaps "large coverage area" is more suitable than "large size".
2. On Page 3, "Rayleigh distance" is repeated twice in "... is generally called the Rayleigh distance (Rayleigh distance)."
3. On Page 3, "D is the maximum size of the antenna." Is 'D' referring to the maximum spacing between antennas in the array or the size of the array? Please check it.