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## **Versions of star-Hurewicz and star-Rothberger spaces**

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**Abstract:** We define and investigate topological properties of set star-Hurewicz, set strongly star-Hurewicz, set star-Rothberger and set strongly star-Rothberger spaces and their relations with other related covering properties. Several examples are given and some open problems are posed.

**Keywords:** Star-Hurewicz, strongly star-Hurewicz, set-SH, set-SSH, set-SR, set-SSR.

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