A NOTE ON IRREDUCIBLE REPRESENTATIONS OF SOME VECTOR-VALUED FUNCTION ALGEBRAS

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ABSTRACT. Let \( \pi : \mathcal{E} \to X \) be a bundle of Banach algebras, where \( X \) is a completely regular Hausdorff space. We identify the sets of irreducible representations of several topological subalgebras of \( \Gamma(\pi) \), the space of continuous sections of \( \pi \). The results unify recent and older work of various authors regarding representations on algebra-valued function spaces.

REFERENCES


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