

Limit-periodic solutions of differential and difference equations

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At first, the spaces of limit-periodic functions and sequences will be briefly recalled in the relationship to the closely related notions of almost-periodicity, quasi-periodicity and periodicity. The existence and uniqueness results will be then formulated for limit-periodic solutions of quasi-linear differential and difference equations.

References

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- [3] *J. Andres, A. M. Bersani, R. F. Grande*: Hierarchy of almost-periodic function spaces. *Rend. Mat. Appl.* 26 (2006), 121–188.