

- OSVALDO GUZMÁN-GONZÁLEZ, JAREB NAVARRO-CASTILLO, *Ideals Dichotomies in the Solovay Model*.

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We prove several dichotomies regarding ideals on ω , based on the work of filter games by Laflamme, in the Solovay model. Our main tool is the Closed-Sets Covering Property (CCP) of Solecki, which holds in the Solovay Model by a Theorem of Todorčević and Di Prisco. Our dichotomies are true in ZFC for analytic ideals.

[1] CLAUDE LAFLAMME, *Filter games and combinatorial properties of strategies*, **Set theory** (Tomek Bartoszyński and Marion Scheepers, editors), American Mathematical Society, Providence, RI, 1996, pp. 51–67.

[2] SŁAWOMIR SOLECKI, *Covering analytic sets by families of closed sets*, **The Journal of Symbolic Logic**, vol. 59 (1994), no. 3, pp. 1022–1031.

[3] CARLOS AUGUSTO DI PRISCO AND STEVO TODORČEVIĆ, *Perfect-set properties in $L(\mathbb{R})[U]$* , **Advances in Mathematics**, vol. 139 (1998), no. 2, pp. 240–259.