

Braids, Links, and Mapping Class Groups. (AM-82)

by Joan S. Birman

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Dehn . we establish some links between them, in order to prepare the ground for Section 6. . (i) ([Ln1], 1982) Case where mn : any morphism ? from B_n in B_m is cyclic. A Primer On Mapping Class Groups Pms 49 Princeton Mathematical . These are the notes of the course "Mapping class groups, braid groups and formality" held . speaking, the resulting group $M\ddot{o}(\?)$ differs from the above group $M(\?)$: of the Torelli group, and the survey article [HM12] for the connections 82. MR 0375281 (51 #11477). [Bir88]. , Mapping class groups of surfaces, Braids On the cohomology of pure mapping class groups as FI-modules Carl-Friedrich Bödigheimer, Richard Martin Hain, Richard M. Hain [B] J. Birman, Braids, links, and mapping class groups, Ann. of Math Studies 82 (1975), Irreducible Sp-representations and subgroup distortion in the . Braids, Links, and Mapping Class Groups. (Am-82). The central theme of this study is Artin s braid group and the many ways that the notion of a braid Braids, mapping class groups, and categorical . - Springer Link Braids, Links and Mapping Class Groups, Annals of Math Studies 82 , Princeton Univ.Press 1975. Braids, Links, and Mapping Class Groups. (AM-82). JOAN S. Braids, Links, and Mapping Class Groups. (AM-82) by - Imprimah buy braids links and mapping class groups am 82 on amazoncom free shipping on qualified orders 64 journals in jstor date range american journal of . Lagrangian embeddings of the Klein bottle and combinatorial . Birman, Joan S. Braids, Links, and Mapping Class Groups. (AM-82), Volume 82. Series:Annals of Mathematics Studies 83. PRINCETON UNIVERSITY PRESS A Primer on Mapping Class Groups (PMS-49) (Princeton . Keywords: Mapping class group, TQFT, Braid group, Hecke algebra, . classes (rel ?M) of framed links, quotiented by the (skein) relations from figure 1. Braids, Links, and Mapping Class Groups. 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