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4.1 Weighted Mean-Field Approximation.

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Nota di contenuto	Aculeata: phylogeny and classification -- african honey bees -- Allodapini -- Allomones -- Aneuretus simoni -- bees: ecological roles -- bees: phylogeny and classification -- brood care -- brood- stimulation theory [in army ants] -- bullet ant (Paraponera clavata) and Dinoponera -- cape honey bee -- carpenter ants (Camponotus) --

caste -- caste differentiation: ants -- caste differentiation: genetic and epigenetic factors -- dacetine ants -- dampwood termites (Archotermopsidae) -- defensive strategies -- Diacamma -- Dolichoderinae -- drywood termites (Kalotermitidae) -- Ectatomma -- eastern hive bee (*Apis cerana*) -- eusociality -- exocrine glands -- extra-floral nectaries -- fire ants (*Solenopsis* in part -- Foraminini -- Formicinae -- fossil social insects -- fungus-gardening ants.

Sommario/riassunto

A comprehensive, multi-author treatise on the social insects of the world, with some auxiliary attention to such adjacent topics as subsocial insects and social arachnids. The work is to serve as a very convenient, yet authoritative reference work on the biology and systematics of social insects of the world. This is a project of the International Union for the Study of Social Insects (IUSSI), the worldwide organizing body for the scientific study of social insects. .
