Exactly which Orders of Periods Crystallize to Continua of Time Points?

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Russell urged considering time instants constructed out of the temporal relations of events in a special way. Since then, other methods of constructing instants from time periods have been studied by various authors for several philosophical applications. For Russell's method, a necessary and sufficient condition on his event orderings for resulting in dense orders of instants is presented (only sufficient ones seem to have been known so far).---S. K. Thomason once called it very difficult even to characterize those event orderings whose products of Russelling are orders of instants order-isomorphic to some convex subset of the set of real numbers (succeeding for another construction method instead)---though I try!