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**The delayed theory of fields** JABER POORMOHAMMADI, HESSAM REZAGHOLIZADEH, Department of Physics, Faculty of Basic Sciences, University of Mazandaran, Babol Sar, Iran — The idea of action immediate propagation has been in physicists' mind from the beginning, until Faraday raised the idea of delayed propagation. Using this idea and the delayed theory of fields, we face consequences which can be interesting for anyone who has learned physics. We can mention non-equivalency between stationary frames and moving frames, dependency of field to medium, different velocity barriers for different mediums and non-equivalency of inertial reference frames are among these consequences. By designing an experiment we can challenge this theory and its consequences. All of these sections processed in the article titled "The delayed theory of fields".

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