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Charger based on magnetic suspension.

The work was aimed at demonstrating and quantifying how a permanent-magnet pulsed charger can provide a controlled charging process and user convenience. Our project is based on the "principle of magnetic suspension", which provides the device a mode of continuous operation.

Primary author: Mr BLASHCHUK, Valentin (Tarasa Shevchenka)

Co-authors: Dr NIKITCHYN, Oleksandr (Tarasa Shevchenka); Dr IVANYUTA, Oleksandr (Tarasa Shevchenka)

Presenters: Mr BLASHCHUK, Valentin (Tarasa Shevchenka); Dr IVANYUTA, Oleksandr (Tarasa Shevchenka)

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