ERRATA

**Erratum: “On the Efficiency of Optimal Grid Synthesis
in Optimal Control Problems
with Fixed Terminal Time”
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1. Page 1692, line 15 from top, the following text should be added: **“Remark.** To justify the considered constructions (15)–(19), one has to make the domain D agree with the time interval $[t_0, T]$. Namely, for each instant $t \in [t_0, T]$ and for each ideal characteristic $x(\cdot)$ (15)–(19), the optimal result $V(t, x(t))$ (13) must be achieved only on characteristics crossing at $x(t)$ at the instant t and issuing from the domain D at the instant T .”

2. Page 1693, line 10 from top, the text “Let the characteristic $(x(\cdot), p(\cdot), z(\cdot))$ and its numerical approximation by the Euler polygon $(\tilde{x}(\cdot), \tilde{p}(\cdot), \tilde{z}(\cdot))$ start from a state (y_0, p_0, z_0) at the instant $t = T$, where $p_0 = D\sigma(y_0)$ and $z_0 = \sigma(y_0)$ ” should be replaced by “Let, according to the algorithm (16)–(19), the Euler polygon $(\tilde{x}(\cdot), \tilde{p}(\cdot), \tilde{z}(\cdot))$ approximate the optimal characteristic $(x(\cdot), p(\cdot), z(\cdot))$ on the time interval $[t_{i-1}, t_i]$, and the conditions $x(T) = y_0 \in Q_N$, $p(T) = D\sigma(y_0)$, $z(T) = \sigma(y_0)$ hold.”