

# AIAA Journal

---

## RUSSIAN SUPPLEMENT

Igor Jurkevich, Editor

<b>Sounding of Electromagnetic Conditions by High Energy Cosmic Rays in Interplanetary Space and in the Vicinity of Earth</b> .....L. L. Dorman, A. I. Kuz'min, and G. V. Skripin	<b>738</b>
<b>Structure of the Moon's Surface and Investigation of the First Photographs of Its Far Side</b> .....N. P. Barabashov	<b>744</b>
<b>Rotation and Orientation of Soviet Sputnik III</b> .....V. V. Beletskii and Yu. V. Zonov	<b>748</b>
<b>Forms of Solutions of Einstein's Equations</b> .....Ya. I. Pugachev	<b>758</b>
<b>DIGEST OF TRANSLATED RUSSIAN LITERATURE</b> .....	<b>760</b>

---

*Published under National Science Foundation Grant-in-Aid. The  
Russian Supplement will appear monthly in 1963.*