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Front Matter: Volume 11055

, "Front Matter: Volume 11055," Proc. SPIE 11055, XII Conference on
Reconnaissance and Electronic Warfare Systems, 1105501 (27 March 2019);
doi: 10.1117/12.2534680

SPIE.

Event: XII Conference on Reconnaissance and Electronic Warfare Systems,
2018, Oltarzew, Poland

PROCEEDINGS OF SPIE

XII Conference on Reconnaissance and Electronic Warfare Systems

Piotr Kaniewski
Editor

19–21 November 2018
Ottarzew, Poland

Organized by
Military University of Technology (Poland)

Sponsored by
General Staff of the Polish Armed Forces (Poland)
Electronics and Telecommunications Committee of the Polish Academy of Sciences (Poland)

Published by
SPIE

Volume 11055

Proceedings of SPIE 0277-786X, V. 11055

SPIE is an international society advancing an interdisciplinary approach to the science and application of light.

XII Conference on Reconnaissance and Electronic Warfare Systems, edited
by Piotr Kaniewski, Proc. of SPIE Vol. 11055, 1105501 · © 2019 SPIE
CCC code: 0277-786X/19/\$18 · doi: 10.1117/12.2534680

Proc. of SPIE Vol. 11055 1105501-1

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Author(s), "Title of Paper," in *XII Conference on Reconnaissance and Electronic Warfare Systems*, edited by Piotr Kaniewski, Proceedings of SPIE Vol. 11055 (SPIE, Bellingham, WA, 2019) Seven-digit Article CID Number.

ISSN: 0277-786X
ISSN: 1996-756X (electronic)

ISBN: 9781510627857
ISBN: 9781510627864 (electronic)

Published by

SPIE

P.O. Box 10, Bellingham, Washington 98227-0010 USA
Telephone +1 360 676 3290 (Pacific Time) · Fax +1 360 647 1445

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Introduction

Increasingly, the modern world has become more and more dependent on electronics and information. The use of radio-electronic systems in communication, navigation, reconnaissance, and electronic warfare have become widespread.

The issues of both reconnaissance and electronic warfare are becoming increasingly important. This area of human activity requires monitoring for broadly understood security purposes, and, if necessary, the ability to retake control over the technology or prevent it from being disrupted. As a result, these activities, which until recently have been the exclusive domain of armed forces, are now also beginning to play a significant role in the activity of other state services and governmental bodies.

The issues presented at the Reconnaissance and Electronic Warfare Systems (CREWS) conference are priorities for the Polish Armed Forces (as well as other state services) emphasizing the fact that this conference was organized under the auspices of the Chief of General Staff. The scope of issues discussed during the conference has been gradually expanding. The topics of this conference included: issues related to the current state, needs, and requirements in the field of reconnaissance and electronic warfare; image and optoelectronic reconnaissance; satellite recognition; the use of unmanned aerial vehicles in reconnaissance and electronic warfare; information security; coordination of activities on a national scale; techniques and methods of electronic warfare; and data processing in reconnaissance and electronic warfare systems.

In addition, the conference was supported by the scientific patronage of the Electronics and Telecommunications Committee of the Polish Academy of Sciences. The group of institutions interested in active participation in the conference is systematically expanding, which favors the integration of the environment dealing with the issues of reconnaissance and electronic warfare.

This year's edition of the CREWS conference was an opportunity to exchange the knowledge and experience between users, producers, and scientists involved in the use and construction of reconnaissance and electronic warfare systems. The conference was also a place for bilateral talks and networking.

Piotr Kaniewski