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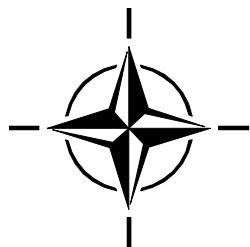
RTO AGARDograph

AG-SCI-095

Guidelines for Camouflage Assessment Using Observers

(Instructions pour les évaluations de camouflage
faisant appel à des observateurs)

This AGARDograph has been sponsored by the
Systems Concepts and Integration Panel.



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RTO reports both to the Military Committee of NATO and to the Conference of National Armament Directors. It comprises a Research and Technology Board (RTB) as the highest level of national representation and the Research and Technology Agency (RTA), a dedicated staff with its headquarters in Neuilly, near Paris, France. In order to facilitate contacts with the military users and other NATO activities, a small part of the RTA staff is located in NATO Headquarters in Brussels. The Brussels staff also co-ordinates RTO's co-operation with nations in Middle and Eastern Europe, to which RTO attaches particular importance especially as working together in the field of research is one of the more promising areas of co-operation.

The total spectrum of R&T activities is covered by the following 7 bodies:

- AVT Applied Vehicle Technology Panel
- HFM Human Factors and Medicine Panel
- IST Information Systems Technology Panel
- NMSG NATO Modelling and Simulation Group
- SAS System Analysis and Studies Panel
- SCI Systems Concepts and Integration Panel
- SET Sensors and Electronics Technology Panel

These bodies are made up of national representatives as well as generally recognised 'world class' scientists. They also provide a communication link to military users and other NATO bodies. RTO's scientific and technological work is carried out by Technical Teams, created for specific activities and with a specific duration. Such Technical Teams can organise workshops, symposia, field trials, lecture series and training courses. An important function of these Technical Teams is to ensure the continuity of the expert networks.

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14. Abstract	<p>The objective of SCI-095 was to advance alternative techniques for determining the camouflage effectiveness of military systems reliably at reduced cost. SCI-095 produced “Guidelines for Camouflage Assessment Using Observers” which is a standardized methodology for observer-based tests and statistical analysis. A comparative trial concluded that following the recommended procedures as described in this standardized methodology and with careful attention to experimental setup, produces consistent, reproducible target detection results for comparison across trials.</p>																																									





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