

# VI. KRAJOWA KONFERENCJA ARACHNOLOGICZNA

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Materiały konferencyjne

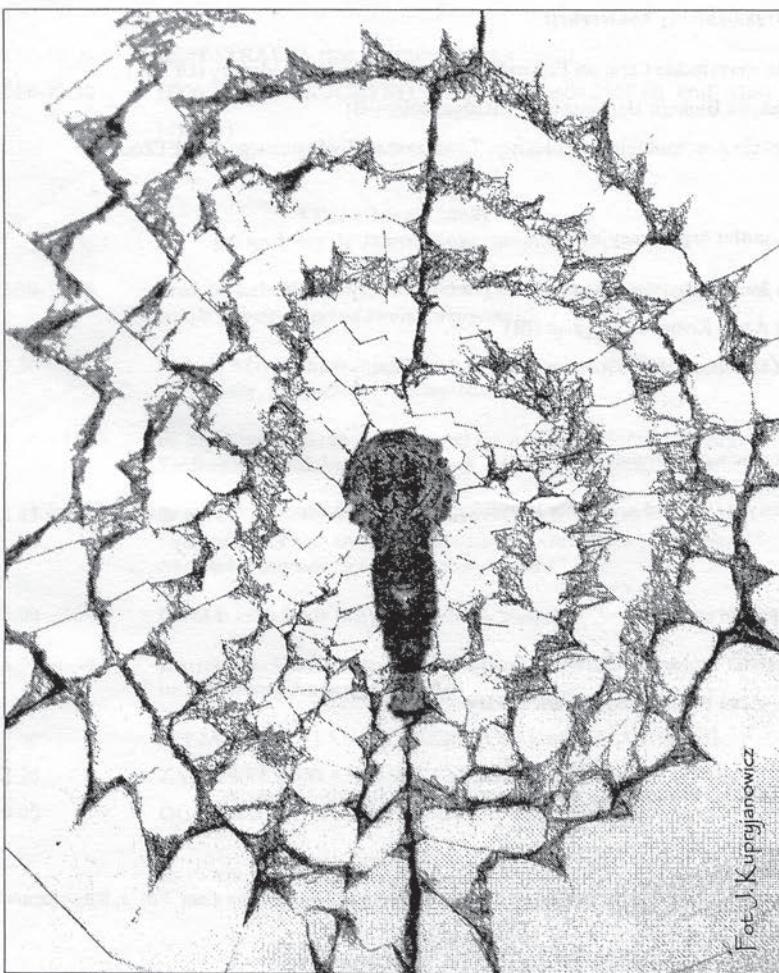


Foto J. Kuprijanowicz

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2019

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BIAŁYSTOK - GUGNY, 20-22 WRZEŚNIA 2019**

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Instytut Biologii Uniwersytetu w Białymostku (IB)  
Sekcja Arachnologiczna Polskiego Towarzystwa Zoologicznego (SA PTZool)

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Fotografia na okładce przedstawia samicę *Uloborus plumipes* na sieci. Fot. J. Kupryjanowicz

Strona internetowa Sekcji Arachnologicznej:

[www.arachnologia.edu.pl](http://www.arachnologia.edu.pl)

## The World Spider Catalog and distribution of spiders

**Yuri M. Marusik<sup>1,2</sup> & Kirill G. Mikhailov<sup>3</sup>**

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It is impossible to imagine Arachnology of the modern time without using WSC almost every day, whether it is by taxonomists and faunists or by those who works on ecology, ethology, or physiology of spiders. The WSC is powerful tool lacking in other species diverse orders of arthropods. Although the Catalog was originally designed to provide references to taxonomic literature, WSC also lists as supplementary data the distribution of species. Many arachnologists rely on this supplementary data uncritically. In my presentation I will give examples of distribution misinterpretations in the Catalog and will demonstrate an algorithm that extracts correct data about the known distribution of certain species, at least in the Holarctic.

## Arachnology in Russia/USSR

**Kirill G. Mikhailov**

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A review of arachnological, mainly arachnofaunistic research in Russia/USSR is given, with special reference to importance and safety of arachnological collection in the post-Soviet realm. Respective data on seven arachnid orders, viz. scorpions, whip scorpions, palpigrades, false scorpions, solpugids, harvestmen, and spiders, are reviewed. Survey of history of arachnid research in Russia/USSR is provided,