

E D I T O R I A L

WELCOME CHEMOMETRICS

In this issue of “MATCH COMMUNICATIONS IN MATHEMATICAL AND IN COMPUTER CHEMISTRY” – for the first time in its almost 40 years long history – we have a few papers that belong to the area of **chemometrics**. We included these into a new section “**Chemometrics**”, and we intend to have such sections also in the future. For this, of course, we need to receive more **chemometrics** papers.

As the “JOURNAL OF CHEMOMETRICS” explains: **chemometrics** *is an interdisciplinary field combining experimental design, physical-chemical measurements, multivariate statistical analysis, mathematical modeling, and information technology for extracting useful information from data.* Of these aspects, *multivariate statistical analysis, mathematical modeling, and information technology* certainly belong to what is understood under “Mathematical Chemistry” and “Computer Chemistry”, and what our journal does cover.

It would be lengthy and complicated to deliberate on reasons why colleagues doing research in **chemometrics** don't (or, better to say: did not) send their articles to our journal. Let me instead say just:

Chemometricians! You are welcome to MATCH

but send us only papers in which there is some non-trivial and preferably novel mathematics (statistics, probability theory, information theory, ...), and papers in which new algorithms and software are elaborated.

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Reading the above lines, an uninformed colleague may get the impression that MATCH COMMUNICATIONS IN MATHEMATICAL AND IN COMPUTER CHEMISTRY has insufficient number of submissions, and that by soliciting **chemometrics** papers tries to fill the gap. The true situation is somewhat different. In 2012 we received 248 submissions, and in 2013 (at the time of writing this Editorial, namely by March 18) 66. Knowing that our journal can annually publish only around 100 papers, the conclusion is left to the readers.

Chemometrics papers are needed because our wish and intention is that MATCH COMMUNICATIONS IN MATHEMATICAL AND IN COMPUTER CHEMISTRY be a journal covering **ALL** aspects of Mathematical Chemistry and Computer Chemistry.

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I end this Editorial with a repeated appeal: **Please**, quote our journal **always** and **everywhere** as:

MATCH Commun. Math. Comput. Chem.

By doing so, our (and therefore also your!) impact factor will be correctly determined. If you don't do so, then such a quotation may be disregarded, causing that our (and therefore also your!) impact factor will be assessed unrealistically low. **Thanks!**

Ivan Gutman