

AME

Applied Micro Electronics "AME" B.V.

AME is an independent developer and manufacturer of high quality electronic products located in the top technological region of the world (Brainport Eindhoven). Our goal is to create innovative products that exceed customer expectations. We accomplish this by integrating product development and manufacturing and keeping a clear focus on the product and its function.

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Driven by technology, we strive for the best solution combining the disciplines of electrical, mechanical, software and industrial engineering. Through creativity, passion, ambition, motivation and a highly educated level of our employees AME secures its goal of being a profitable company.



Power Conversion



Sensing



Internet of Things



Join our teams

Driven to exceed expectations and to excel in creating innovative solutions, our team of experts in continuously looking for future best-in-class colleagues within the technological disciplines of applied physics, electrical, mechanical, software and industrial engineering.

Career

If you are interested in working with a talented, ambitious and experienced team of professionals using the best tools available and would like to work in a fast growing organization full of career opportunities then you are most welcome to apply for a job or take a look at our opportunities by visiting our website.

Internships

AME is the ideal work environment to develop hands-on experience while completing your studies. You will be involved in challenging real-world projects and work with experts from a multitude of technological disciplines. We invite you to get in touch with us to discuss any internship openings.

WWW.AME.NU

De Vonk

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ENGINEERING: PEOPLE'S WORK

We provide our engineers and consultants with every opportunity to excel in the fields of for instance integration of energy transition, control engineering, internet of things and big data in infrastructural and water related projects. What is your talent?

www.witteveenbos.nl > werken bij

The last Vonk

Author: Matthijs van Minnen



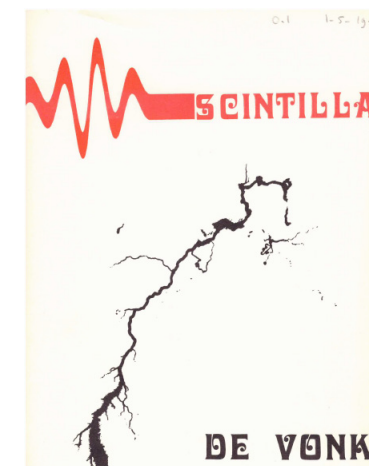
37 years and a couple of months, for good measure. That is how long this Vonk adventure has lasted. What started on the 1st of May of 1982 as a trial edition for a monthly magazine has continued for countless editions and thousands of physical copies.

The first edition, or actually the zeroth edition as it was still on trial at the time, outlined the future content of the Vonk. Perhaps it was a self fulfilling prophecy, but the topics listed in that very first edition are still part of the Vonk today! The editorial lists the following essential topics: scientific research, internships and excursions. The first edition also includes an article on the proceedings of a committee long extinct, the AGEL and a modest advertisement discussing a bamboo plant standard. If we compare this to the previous edition (37-3) much of those topics have remained. Its main article discusses scientific research on

the topic of 'Robust Motion Control'. Also, Tobias Feijten describes his student life and refers to an article on his internship, in edition 35-2. Moreover, the past Vonk discusses the ongoings of several committees for both leisure and education. However, the small advertisement discussing a bamboo plant standard has been replaced by quality advertorials by industry leading companies! Throughout those 37 years, many different topics were covered. Including more details on the first edition of the Vonk, so if you want to learn more, check out edition 30-1 (Dutch).

After all the retro cover designs of the past few decades, it is time to move on to more current events. Vonk edition 37-1 elaborates on the move to the digital domain. The article, 'A New Vonk', is rather similar to the first article written by the Vonk's editors, as it calls for feedback by you, the reader. The article goes in-depth on the creation of the new website but since then, many innovations have been made to the website. More importantly though, it is quickly filling up with content! Granted though that these articles are all the same as those published in the analog Vonk. Nonetheless, a turn-up rate of 75 weekly users is still considerable. Seeing that you are currently holding the last Vonk of this kind, it is obvious that new and unique content will appear on the platform soon!

When comparing the art-work of the first edition and that of current-day publications it can be noted that there is a fair difference. Luckily, computers have developed significantly, eliminating the need for Vonk members to draw all illustrations by hand. This way there is more time to spend on generating quality and prompt content. Besides art-work, the cover also received timely updates to maintain a modern feel, at least to the standards of those days. Edition 30-2 (Dutch) gives a great overview of how the cover transformed into the sleek design we know today.



The past 37 years have shown that the topics covered in the Vonk have been and still are relevant. Therefore, you can expect the same old, but then new. There will be new articles which can make full use of the new digital environment and all of its advantages. Therefore we would like to welcome you—and especially our faithful analog readers—on the Vonk website soon!