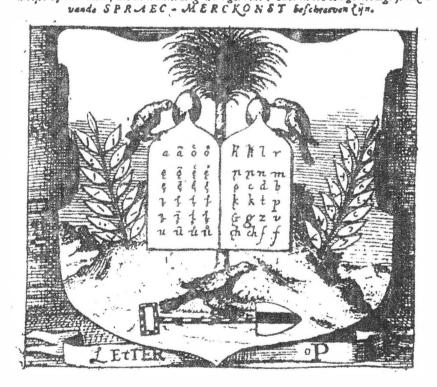
## BERICHt VAN EEN NIEWE KONST, genaemt DE SPREECKONST: ontdest ende befebreeven door PETRUS MONTANUS van PELFT, Bedienaer van Goots Woort inden Niewen Hoorn. Vaer in verhandelt ende in't licht gebracht wort, den rechten en rot nun toe verborgen aert van alle uitspraec : als met naemen, vande Oude ende veel Niewe Letteren, vande Woordleeden, Woorden, Reedenscheren, Reedenleeden; ende Reedenen: Zeer nut ende dienstich voor elle Mensfen, en in't byzander voor alle gemeene Schoolmessen, als inde Inleiden wort geraamt is daer in oer ange noodige flucten vende SPRAEC - MERCKONST bestenen (yr.



Letter op wat vreemde vruchten Deez' gedelden Berch hier geeft : Plottfe, finaectie, wilt niet duchten Dat daer aen quae nacfmace cleeft.

Maer gelijck de Paepegaejen Hier door crijgen Menfen-fchijn: Zoo zult gy ooc zeer verfraejen. En Goots beelt gelijker zijn.

Tot Delft', Gedruft by Ian Pieterfe VV aalpos, by's Stadsbuys inde Druckery, 1635

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## THE FIRST DUTCH PHONETICIAN

PETRUS MONTANUS (1595 - 1638)

G.L. Meinsma

This year we commemorate the publication of the first Dutch study on phonetics. In 1635 Petrus Montanus published his book entitled: Bericht van een Niewe Konst, genaemt De Spreeckonst etc., Delft 1635 (Communication about a New Art; the Art of Speaking).

In the Netherlands Montanus' book remained obscure for a long time. One reason is the fact that he presents his material as if it were a botanical flora by sticking to a rigourous system. International recognition was hampered, because of his book being written in Dutch instead of in Latin. A Dutch furthermore which is very difficult to read because of its many neologisms. Apart from this, even for Dutch readers Montanus' book is a hard nut to crack. Vos (1962) who devoted an up to now unpublished Ph.D. thesis at Edinburgh University to Montanus, indicated that Montanus introduced about 600 new terms in his book. However, Montanus writes in a period in which the language is groping for new terms. The mathematician Simon Stevin who began to publish his work about 400 years ago also made use of many neologisms. Many of these are still in use (Dijksterhuis, 1970), but the ones coined by Montanus are forgotten. Original thinker that he was, Montanus never got more than fleeting attention.

Montanus is the first Dutch phonetician. In his book we find a shift of view towards a description of articulation when compared with earlier Dutch grammarians. It is especially Montanus' careful scrutiny of the art of writing which causes this shift of attention. In Montanus' opinion it is essential to have a thorough knowledge of articulation in order to read and to write. To this end he conceived, among other things, a phonetic spelling. Some of the characters he used are reproduced on the title-page of his book. Montanus clearly mentions 'a new art'. Articulation is researched. There is a summing up of the muscles involved. Careful listening is recommended and feeling with the fingertips to find the place of articulation. He underlines that in the process of speaking listening has a predominant role. What are now known as glides and transitions are already indicated. But he also sees the process of speaking as a continuous (dynamic) process.

The small engraving on the title-page of Montanus' book, showing two stone tables, reminiscent of the ten commandments, does not show the Mosaic law but a sort of phonetic alphabet. This engraving and some parts of the introduction of the book might suggest to us at least some measure of conceit. However, in the era the book was published a certain amount of playfulness was not uncommon however profane this seems to be in this instance in a 'reverend's' book.

And up to a certain degree Montanus had a right to be proud about his work, he designed a new art.

## REFERENCES

Dijksterhuis, E.J. (1970). Simon Stevin. Science in the Netherlands around 1600. The Hague, Nijhoff.

Vos, A.L. (1962). Tradition and innovation in Petrus Montanus' "The Art of Speech" (1635). Ph.D. Thesis, Edinburgh, Ms.