## Mukhammad Ibn Musa Al-Khowarizmi

Ninth-century Eastern Persian whose books on astronomy, algebra, and Indian numbers became the origin of European mathematics in the twelfth century. He was the transmitter of the Hindu art of reckoning to the Arabs and thus to Europe, from whose name comes the word "algorithm."

## **BIBLIOGRAPHY**

## **Biographical**

- Zemanek, Heinz, "Al-Khorezmi: His Background, His Personality, His Work, and His Influence," Symp. Algorithms in Modern Mathematics and Computer Science, Urgench, Uzbek, USSR, Sept. 1979.
- Zemanek, Heinz, "Al-Khorezmi Anniversary in Turkestan," Ann. Hist. Comp., Vol. 6, No. 3, July 1984, pp. 314-315.

## UPDATES

Alternate versions of his name exist, for example Muhammad ibn Mūsā al-Khwārizmī

Further information can be found here. (MRW, 2012)