

A hidden mathematical structure in the holy Quran regarding the number seven.

By

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Abstract

The purpose of this paper was the research whether there are hidden mathematical structures in the holy Quran, regarding the chapter- and verse numbers of the holy Quran. The chapter- and verse numbers were put in special orders to check them for mathematical similarities. The result is important because it shows that the chapter- and verse numbers in the holy Quran are not randomly distributed and chosen but have a special structure that was not found before and shows its divine origin. It is an easy to understand and to proof but hard to copy structure (without a computer that has not existed at the time of the revelation of the holy Quran). The structure will be described in the following text. The paper is interesting for mathematicians but also for the general reader.

Introduction

The holy Quran was revealed about 1400 years ago and Muslims believe in its divine origin.

Prophet Muhammad (peace be upon him) said: "The miracles of the Quran will never cease".

Since the beginning of the revelation of the holy Quran Muslims and Muslim scientists were searching in the holy Quran for signs and miracles that proves its divine origin.

As humans it should be our first task to ask ourselves "Where are we coming from?" and science should be one way to give us an answer to this question to bring us to our goal: To be near to our creator and to serve him as much and in the best way we can.

In the following paper I try to describe such a sign or miracle as mentioned before, scientifically based.

The holy Quran has 114 chapters (called "Surahs") and 6236 verses (called "ayat") in the common version.

In the following text chapter numbers means the chapter numbers from 1 to 114 and verse numbers are the numbers of verses in every chapter.

For example the first chapter has 7 verses, the second 286 verses and so on.

If we write all chapter numbers of the holy Quran next to each other we get the following number:

123456789101112131415161718192021222324252627282930313233343536373839404142434445
464748495051525354555657585960616263646566676869707172737475767778798081828384858
687888990919293949596979899100101102103104105106107108109110111112113114

which is divisible by seven.

All the verse numbers of the holy Quran written next to each other we get the following number:

72862001761201652067512910912311143529912811111098135112781186477227938869603
43073544583182887585545389593735382918456049625578962922241314111118121230525
2442828205640315040464229193625221719263020152111881958811118395473635456

which is also divisible by seven.

All the chapter numbers written next to all the verse numbers of the holy Quran we get the following number:

12345678910111213141516171819202122232425262728293031323334353637383940414243
44454647484950515253545556575859606162636465666768697071727374757677787980818
28384858687888990919293949596979899100101102103104105106107108109110111112113
11472862001761201652067512910912311143529912811111098135112781186477227938869
60343073544583182887585545389593735382918456049625578962922241314111118121230
5252442828205640315040464229193625221719263020152111881958811118395473635456

which is again divisible by seven.

All verse numbers and chapter numbers of the holy Quran written next to each other we get the number:

72862001761201652067512910912311143529912811111098135112781186477227938869603
43073544583182887585545389593735382918456049625578962922241314111118121230525
24428282056403150404642291936252217192630201521118819588111183954736354561234
56789101112131415161718192021222324252627282930313233343536373839404142434445
46474849505152535455565758596061626364656667686970717273747576777879808182838
4858687888990919293949596979899100101102103104105106107108109110111112113114

This number is again divisible by seven.

The sum of digits of these two numbers is 1883 which is again divisible by seven.

If you order the verse numbers of the holy Quran after their size you get the number:

3334556778888891111111111212131415171818191919202021222224252628282929293030
30313435363738404042434445454649505252525354545559606062757577787883858888939
6989910911011111112118120123128129135165176227286

This number is again divisible by seven.

The mathematical probability for this is $1 : 7^6$ or $1 : 117.649$

If we assume a time of 25 minutes for a division with a 227 digit number and take the average case of trials (117.649 divided through the number 2) which is 58.824,5 trials and assume 12 hours of uninterrupted calculating per day we get the result of 2042,5173 days or in other words 5,5959 years of calculating. If we include breaks then we can assume the double time, which is 11,1918 years.

These efforts just to choose the number of verses per chapter.

This shows us how complex the holy Quran is and that it's from divine origin.

Not included was the fact, that after choosing such a complex structure somebody has to write a meaningful text that fits into this structure and has the exact number of verses per chapter.

This would take even more time.

Conclusion

Regarding all the other signs and miracles that were found and described in scientific papers and journals and that have even higher complexities that are even not computable with all computer power today there is only one logical conclusion:

That the holy Quran is from divine origin and that there is a God.