

Handwritten stories and lecture notes with heavy cross-outs tossed into the wastebasket of Philip Emeagwali. Some crumpled notes were retrieved on second thought. Some were lost to the past. They provide clues on how his vision took shape through the years. At the time of writing, his ideas were not fully formed, hence the endless drawing of arrows and crossing of awkward sentences.

1
PAGE 8
THE BALTIMORE APPS - AMERICAN, AUGUST 22, 1961
TOP ROW BECA



NEWLYWEDS, Dr. Philip C. Emeagwalu and his bride Dr. Dale Doreta Brown Emeagwalu and wedding party, (l. to R. Her. Gentry, Baltimore pianist, Marjorie Marjorie Davis, Calista G. M. David Brown, brother of bride, Yashoberg

Dr. Dale Brown, brother of bride, Baltimore school teacher; Anthony Patel, cousin of bride; Frederick Ekeada, Oregon State University, Coquille, Ore.; Ben and Peter Odu, Oregon State, both of Nigeria; Mrs. Maude Baird, grandmother, Kiltland, Wis.; AFRO's Ann B. Brown, father of bride; Dr. Dale Brown, mother of bride; Johnson Sq. Eban, school teacher; Dr. Emeagwalu, Dr. Dale B. Emeagwalu, the newlyweds; Maid of Honor Miss Yvonne Campbell.

Baltimore; Andrew (microbiologist), Lois (nurse, physician), Lois Mrs. David (nurse), Adams, Pratt Library

Dr. Dale Brown is wed to Nigerian sweetheart

Not too long ago, Dr. Dale Doreta Brown, daughter of Mr. and Mrs. Louis Robert (Dr.) who held Aug. 20 at the home of the bride's parents, Lane, an AFRO professional supervisor

Clark, Lockport; Mrs. Gloria Cook and daughter, Barbara; M. and Mrs. Wade

My scientific journey

was to the terra incognita ~~of~~

that is home to the supercomputer

and the superinternet

of tomorrow.

I envisioned that place

as existing in the future

where our children's children

understand how to program

two-to-pair sixteen computers

to solve all the 20^{computation-intensive} scientific problems

PV 4.9 defined by our generation

7:00

as grand challenges of supercomputing.

Revised
130803

130803

02

My scientific journey
 was to the terra incognita of technology
 where two-to-power sixteen computers
 can solve the grand challenges
 of supercomputing.

I solved the challenge by performing the world's
 fastest computation

by exchanging answers

of 24 million algebraic equations

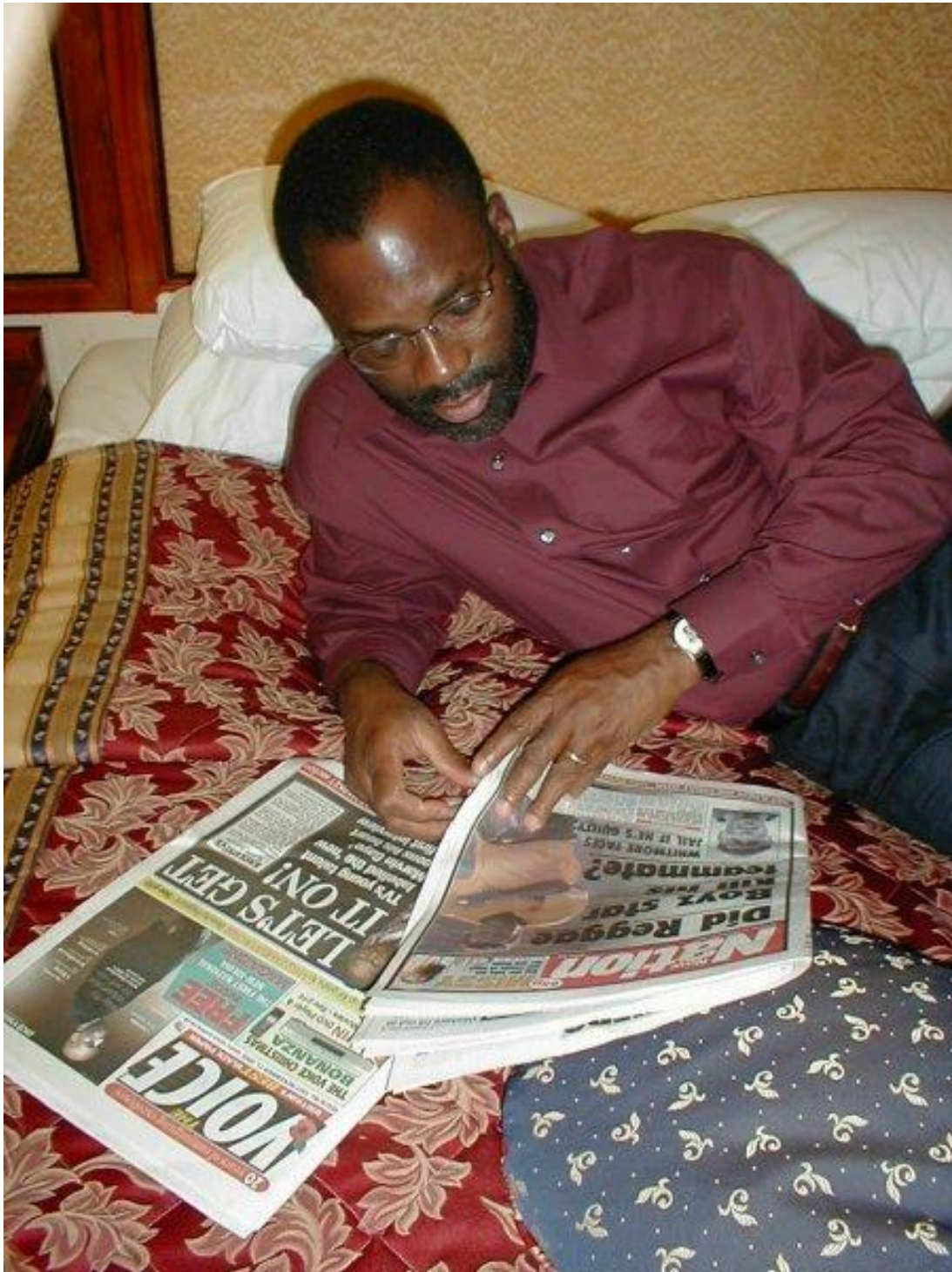
then
 — a world record in the 1980s —
 two-to-power sixteen,
 or 65,536,
 via by emails

and automatically
 that I synchronously sent and received
 at sixteen-bit addresses.

via sixteen times two-to-power sixteen,
 or 1,048,576
 communication wires.

130803

03



Philip Emeagwali (Grange Holborn Hotel, London. November 17, 2002)