

.generativvvve.

images & originating numbers.

Imprint

Diploma Project for the “Fachhochschule Salzburg”

Animation department of MultiMediaArt.

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Typeface: Cochin, named for the nineteenth-century printer Nicolas Cochin, originally created by the Paris foundry Deberny & Peignot, recreated 1977 by Matthew Carter for Linotype.

Paper: Zanders Micro (120g/m²) & Zanders Spectral (200g/m²)

Thanx to: Benno, Franz, Marlene and especially Anita, for their support with criticism, ideas and open ears. Alex for his great Image-stitching tool.

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Graphic design is the most prevalent form of all the arts. It fulfills personal needs as well as the needs of society and embraces both economic and ergonomic concepts; it is connected to numerous other disciplines including art, architecture and literature. Graphic design is produced in such volume that it covers most of our urban spaces and nearly every object we encounter in our everyday life. And still the designer's profession and his way of life has not changed much since the early 1930s.

Introduction

Until the Second World War, graphic design was for the most part a commercial art practiced by printers and typesetters and rarely seen as an opportunity to implement ideas in a creative way. This was very unlike the experimental approach of the Bauhaus members, with their influences from cubism and constructivism. Their movement was driven by the demands of commerce, but fueled by the idea of eliminating the economic hardship caused by the Depression.

Designers like Lester Beall and Paul Rand then combined this more art-like approach to graphic design with the purely commercial graphic design that the American economy demanded. This helped to inaugurate a new visual language that would revolutionize the role of design worldwide and until today.

The relationships between art and design, between design and aesthetics, and between aesthetics and experience are the central topics of this emancipated design, as are the role of intuition and ideas, the balance between form and function and, maybe most importantly, the universal language of geometry and typography.

To show how these ideas can be directly applied to the process of design creation, this book contains a selection of 64 computer-generated images which were chosen from 128 originally created. Because the images were not created by the designer himself, but by a computer program written by the designer, the central question is whether a computer is capable of creating appealing design on its own, or whether the principles of aesthetics can only be conceived by humans or other intelligent forms of life.

For each of the six chapters in this book, a little program was produced. Each program is capable of producing a virtually unlimited number of images, and each image is unique, yet similar to the others. This is caused by a random or planned variation of the program's input parameters. The designer defines behavioral rules, including their limits, and thus can, by carefully constructing this rulebook, achieve the desired result.

The basic idea was to incorporate the ideas emphasized in the work of Paul Rand ("My interest has always been in restating the validity of those ideas, which, by and large, have guided artists since the time of Polyclitus.") in the process of Generative Design by implementing the principles of aesthetics, form and function in a higher layer of the design process, outside of the designer's brain.

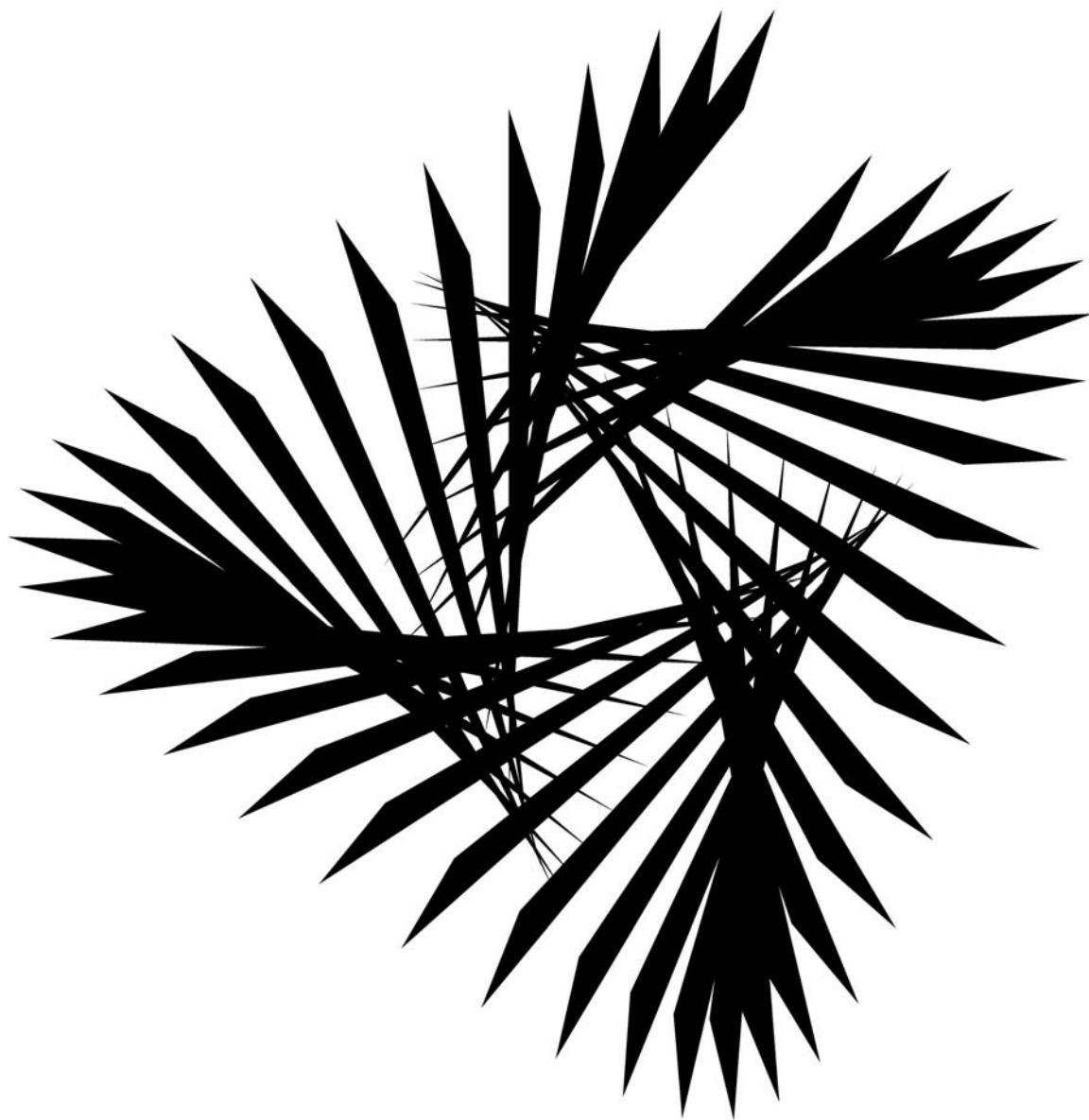
Therefore, Rand's modernist ideology is somehow present in all the images printed in this book, and even if the human mind steps aside and instructs the machine to make graphic designs on its own, the universal demands of aesthetics remain unchanged.

Define the rules and give orders, then leave it to the machine to carry them out before you select the best design(s) for your purpose. The images in this book are created solely with the graphical programming environment vvvv (vvvv.meso.net) and none of them has been edited in any way, except for cropping or resizing. At this point there is no need for further explanations, as the images should speak for themselves and everyone has to decide for themselves if the goal has been achieved.

On a final note, regards to all the nice folks at meso (www.meso.net) and thanks for the great opportunities they and their software have to offer.

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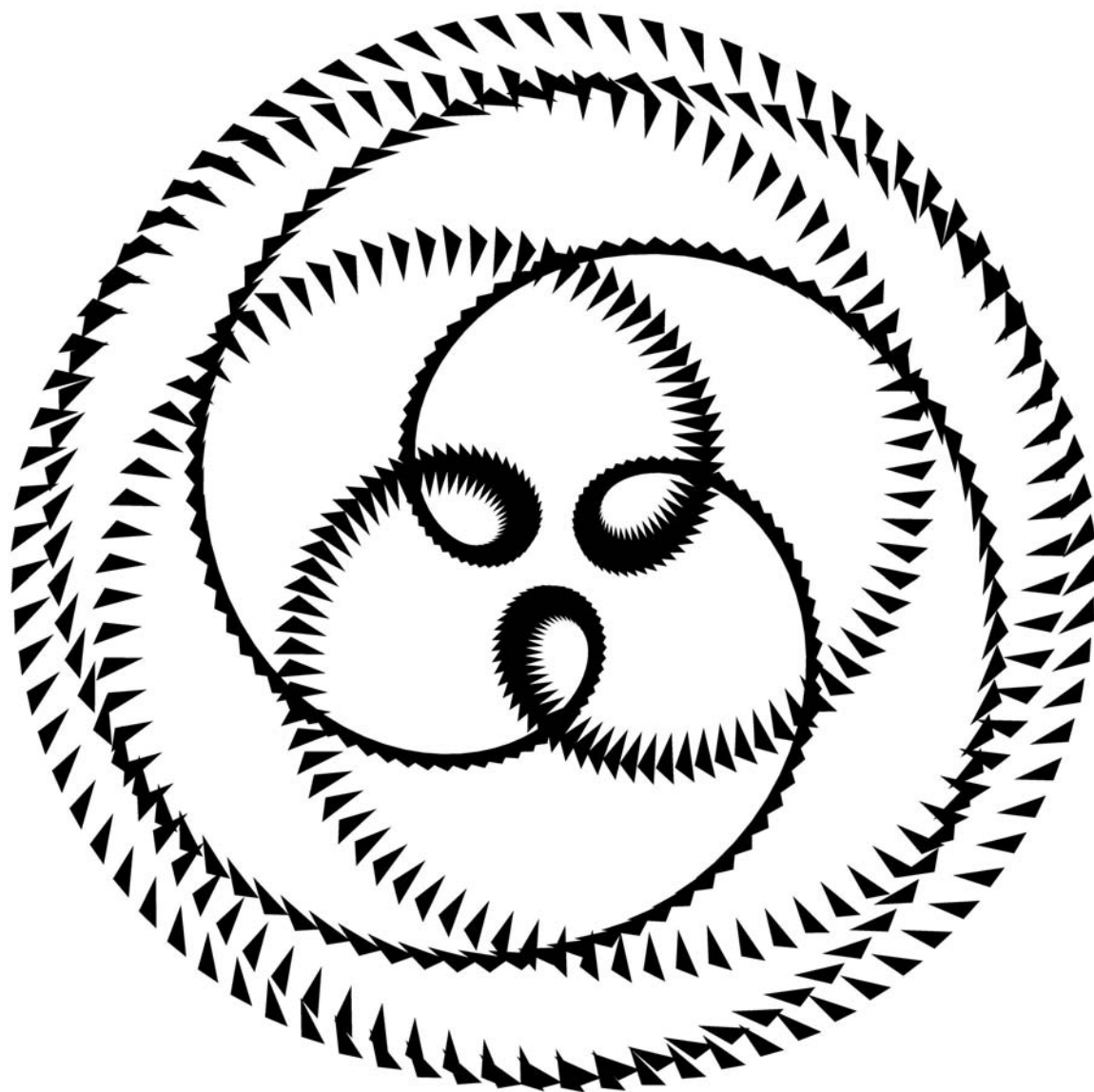
Fun with triangles



²_~ *Element 1²*

These were holding assembly at Priam's gate, being gathered all together both young men and old. The final Test starts in Antigua on Friday, with South Africa targeting a 3-0 win in the series. Of a truth have I very oft ere now entered into battles of the warriors, yet have I never seen so goodly a host and so great. Argentina protests angrily over the inclusion of the Falklands as a British territory in the draft EU constitution.

Wednesday, 27.4.2005 | 23:45

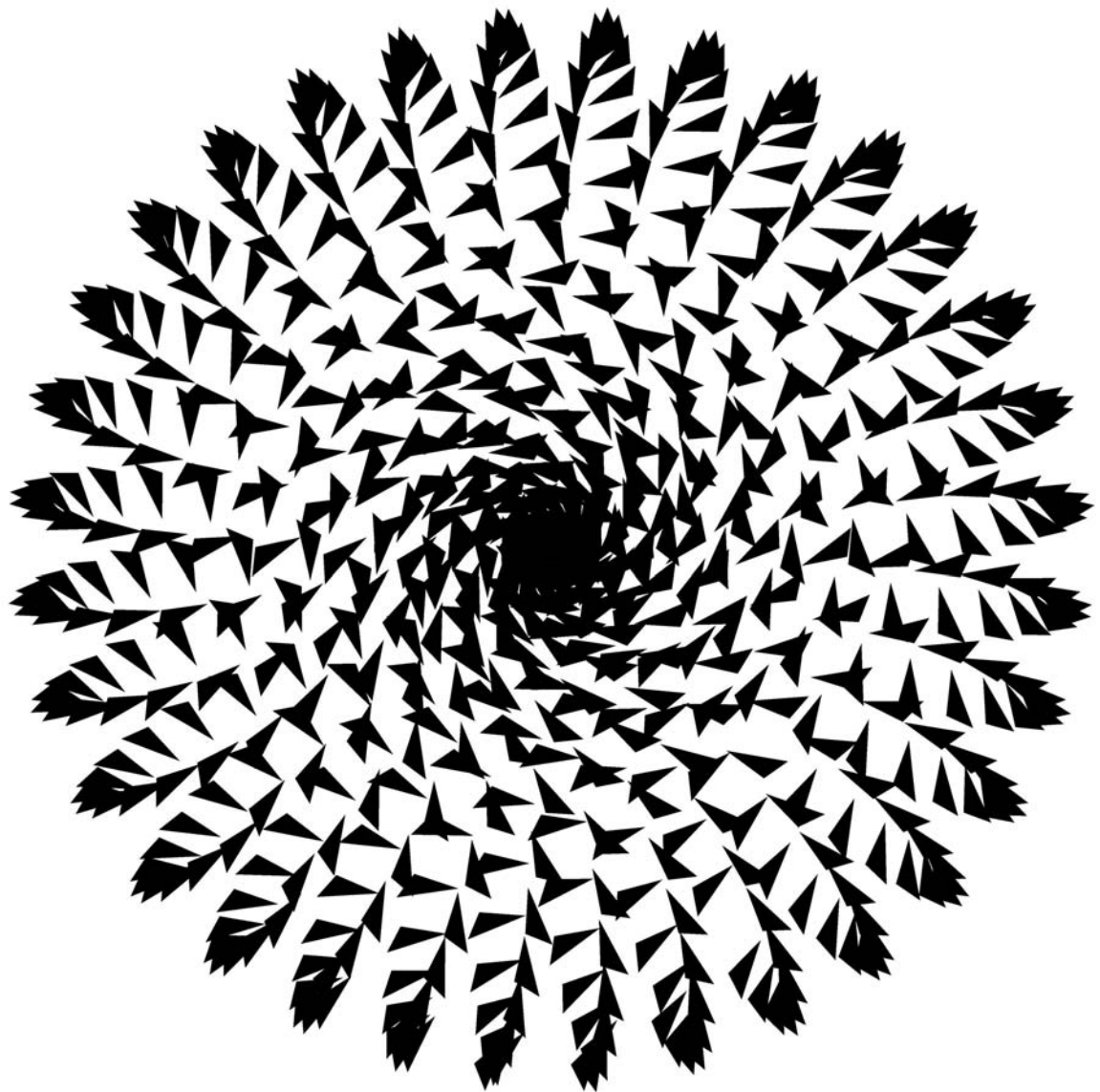


4 ↗

Element 1²²

These did fleet Prothoos lead, and with him forty black ships followed. Taiwan's opposition head and China's leader agree to work on reducing cross-strait tension, during historic talks. So these were the leaders of the Danaans and their-captains. Producers say there is no end in sight for The Simpsons as the cartoon sitcom reaches its 350th episode.

Friday, 29.4.2005 | 16:6

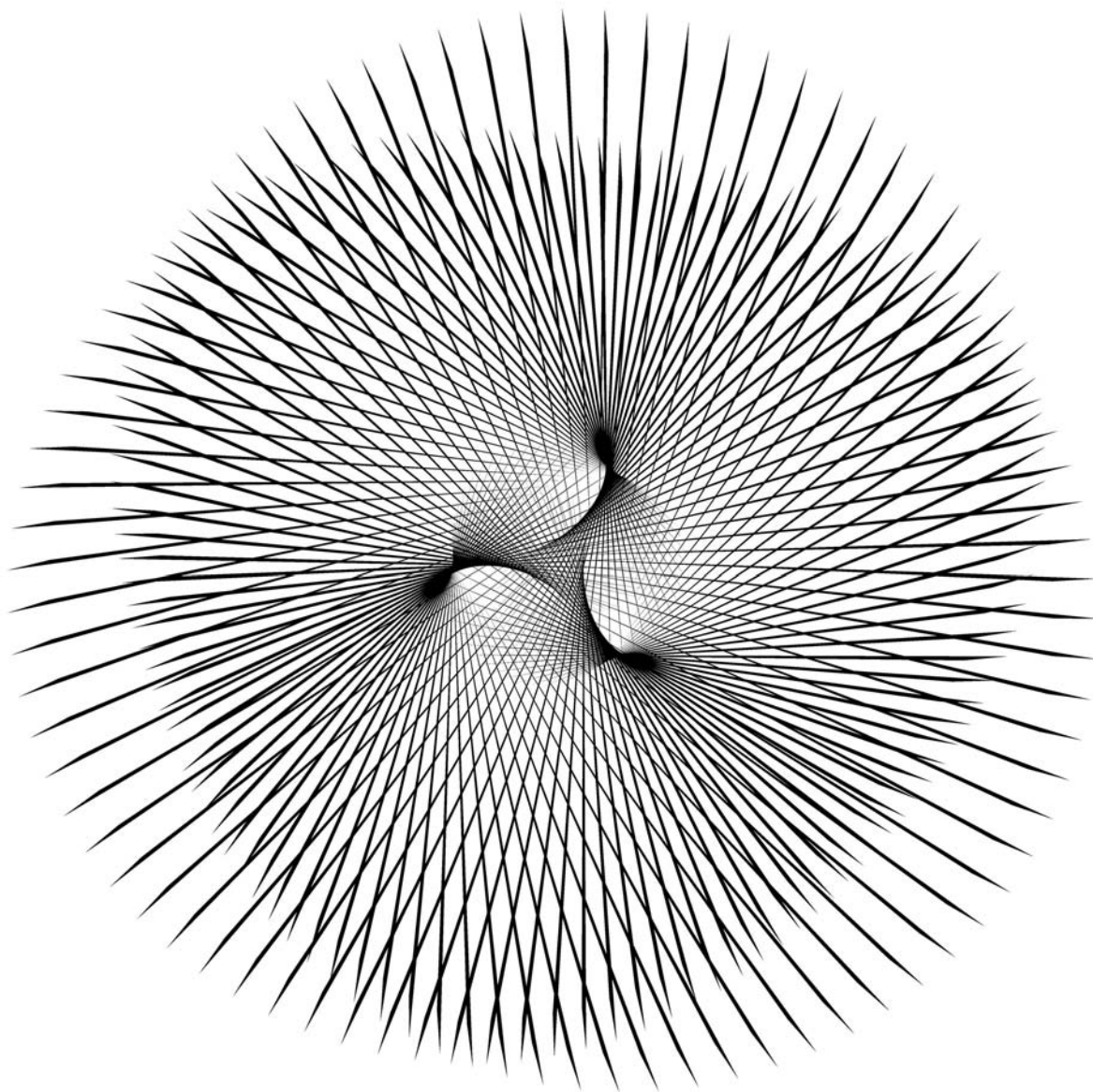


6 ↗

Element 2

These were reared in Peraia by Apollo of the silver bow, two mares carrying onward the terror of battle. Researchers produce a computer that gets all its power via a network cable rather than a wall socket. Even so groaned the earth aloud at their tread as they went: and with speed advanced they across the plain. The final Test starts in Antigua on Friday, with South Africa targeting a 3-0 win in the series.

Friday, 29.4.2005 | 16:7

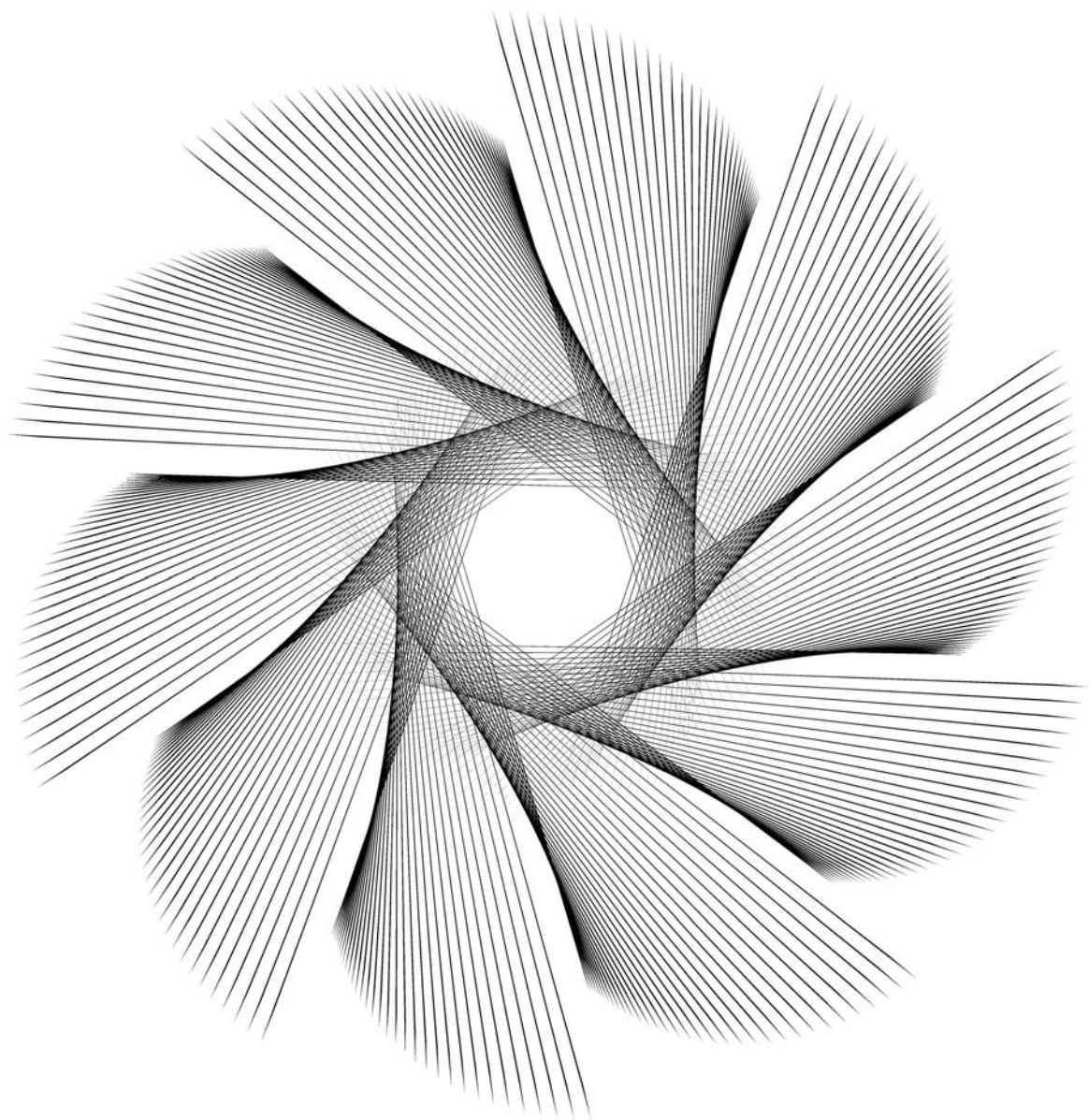


8 ↵

Element 2²

Now tell me, O Muse, who among them was first and foremost, of warriors alike and horses that followed the sons of Atreus. President George Bush says the US pensions system is heading for bankruptcy in a key economic speech. So marched they then as though all the land were consuming with fire; and the earth groaned beneath them as at the wrath of Zeus whose joy is in the thunder, when he lasheth the earth about Typhoeus in the country of the Arimoi, where men say is Typhoeus' couch. More than 30 people have been killed in flash floods, according to newspaper reports in Saudi Arabia.

Wednesday, 27.4.2005 | 23:46

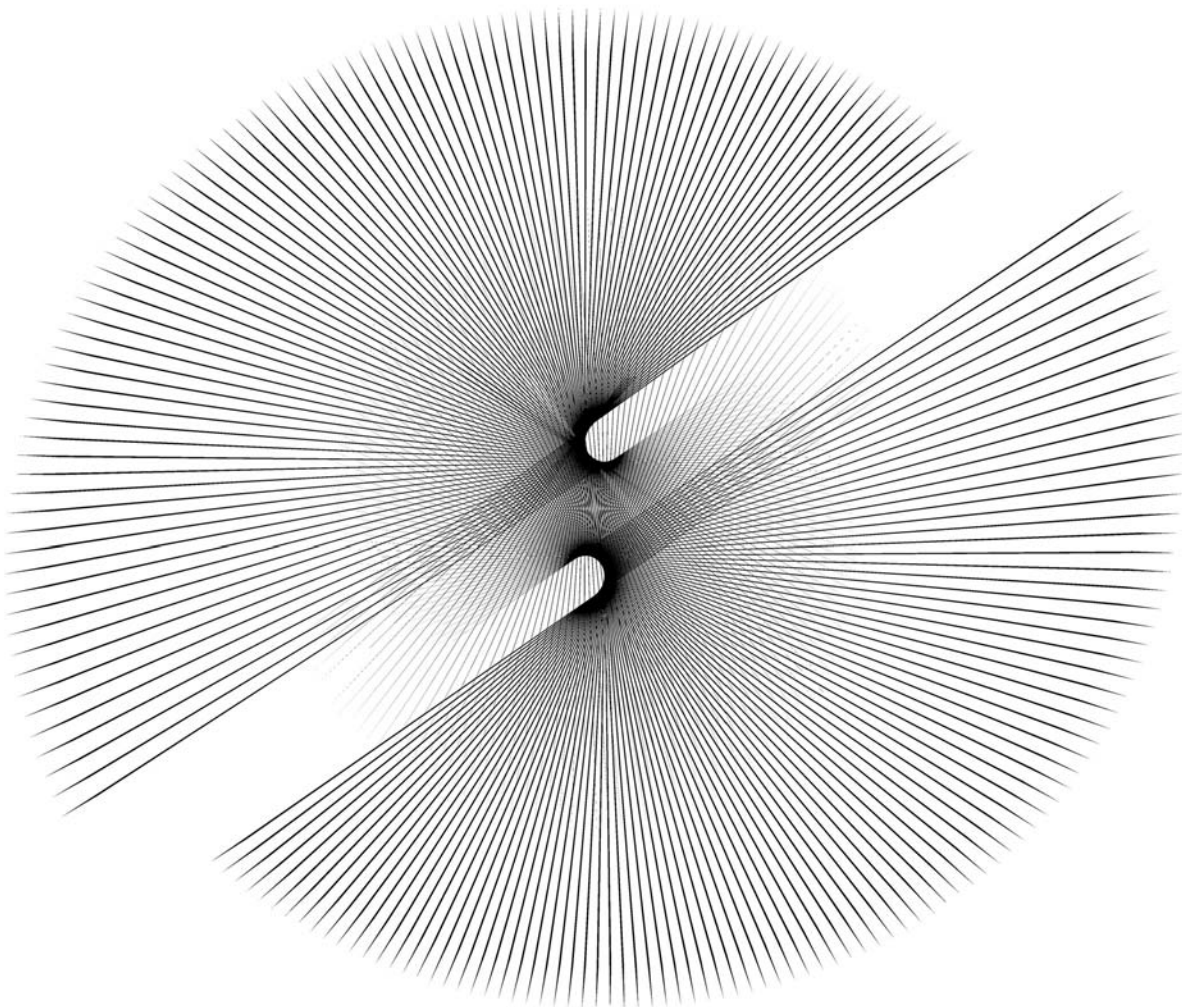


10 ~

Element 2²²

But of warriors far best was the Telamonian Aias, while the wrath of Achilles yet endured; for he was greatest of all. A German cultural centre is gutted in an arson attack in Togo in the latest outbreak of violence following disputed elections. These were reared in Peraia by Apollo of the silver bow, two mares carrying onward the terror of battle. Taiwan's opposition head and China's leader agree to work on reducing cross-strait tension, during historic talks.

Monday, 25.4.2005 | 22:54

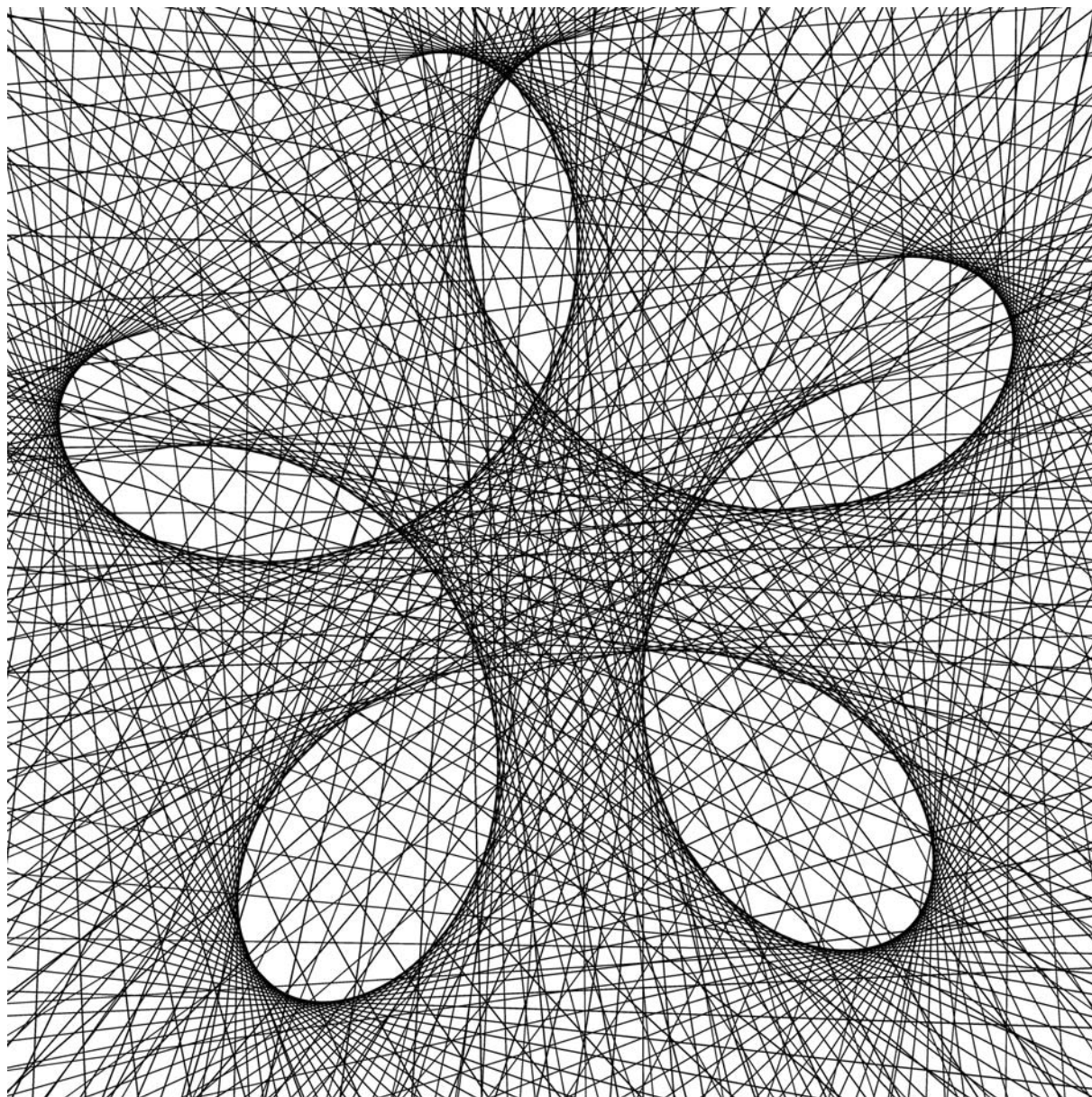


12 ↗

ZooooooooomIn

Of horses they of Pheres' son were far goodliest, those that Eumelos drave, swift as birds, like of coat, like of age, matched to the measure of a levelling line across their backs. Russia's President Putin offers a range of assistance to the Palestinian Authority after talks in the West Bank. These were holding assembly at Priam's gate, being gathered all together both young men and old. US oil giant ChevronTexaco thanks soaring oil and natural gas prices for a 4% rise in quarterly profits.

Friday, 29.4.2005 | 16:10



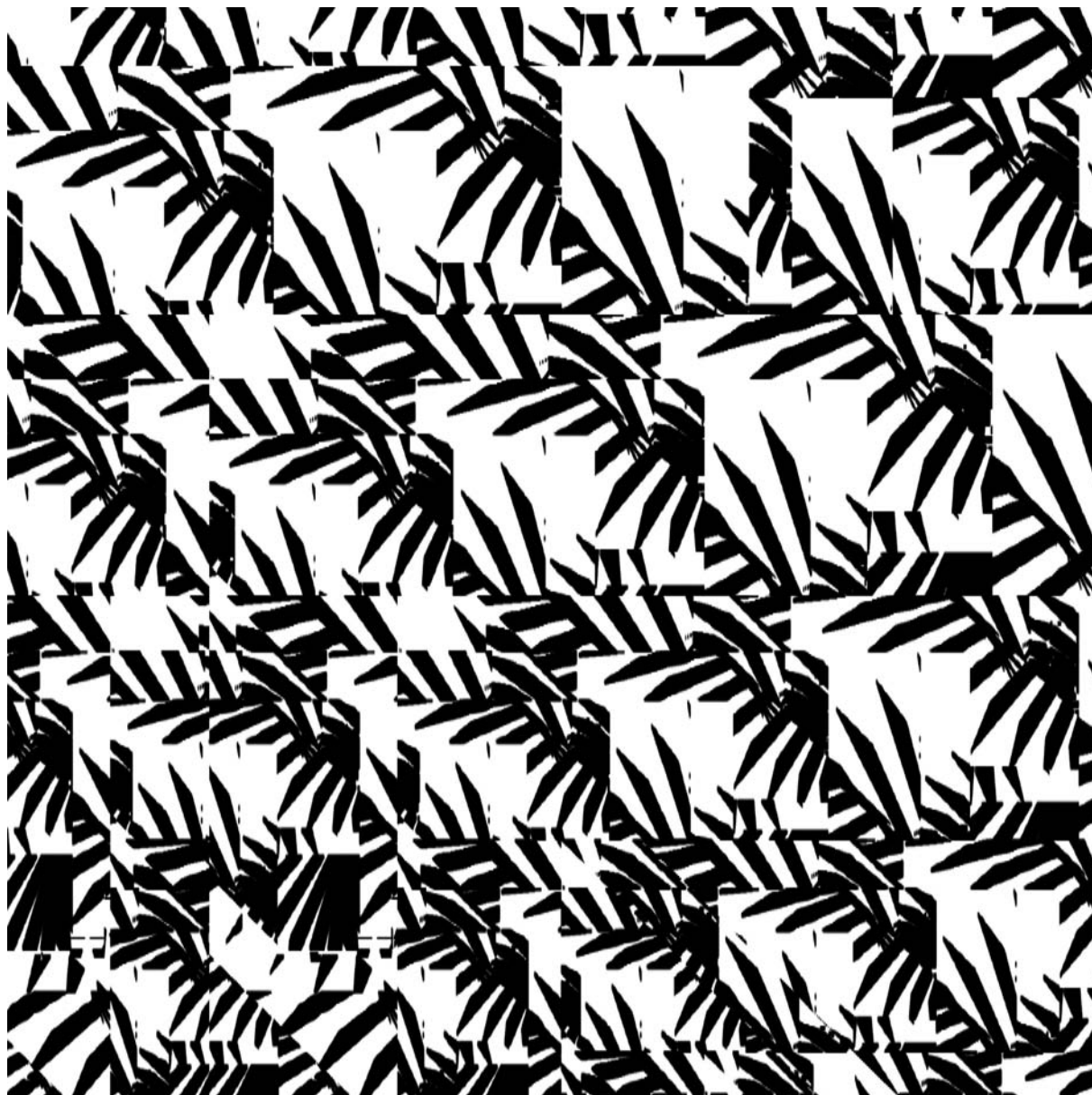
14 ~

Hawaii shirt

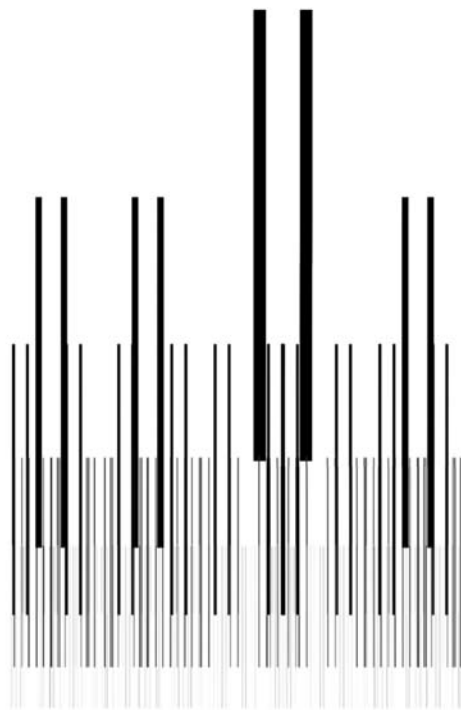
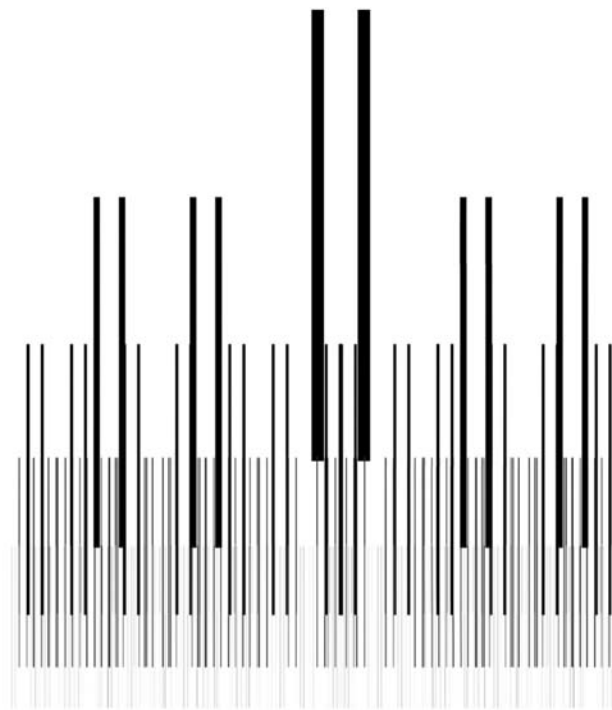
These were led of Tlepolemos the famous spearman, that was born to great Herakles by Astyocheia, whom he had brought away from Ephyre by the river Selleeis, when he laid waste many cities of strong men, fosterlings of Zeus.

Togo's opposition candidate declares himself president, contrary to official results, as his supporters clash with security forces. With these followed eighty black ships. The former UN human rights envoy to Afghanistan says he lost his job because of US pressure.

Wednesday, 27.4.2005 | 23:46



Matrioschka revisited



One Element

And they that possessed the goodly citadel of Athens, the domain of Erechtheus the high-hearted, whom erst Athene daughter of Zeus fostered when Earth, the grain-giver, brought him to birth. Japanese soldiers join rescue workers at the scene of a train derailment which police say has killed 53 people. And the Abantes breathing fury, they that possessed Euboia and Chalkis and Eiretria and Histiaia rich in vines, and Kerinthos by the sea and the steep fortress of Dios and they that possessed Karytos, and they that dwelt in Styra, all these again were led of Elephenor of the stock of Ares, even the son of Chalkodon, and captain of the proud Abantes. Washington has been urging Iraqi leaders to speed up the formation of a government, US officials say.

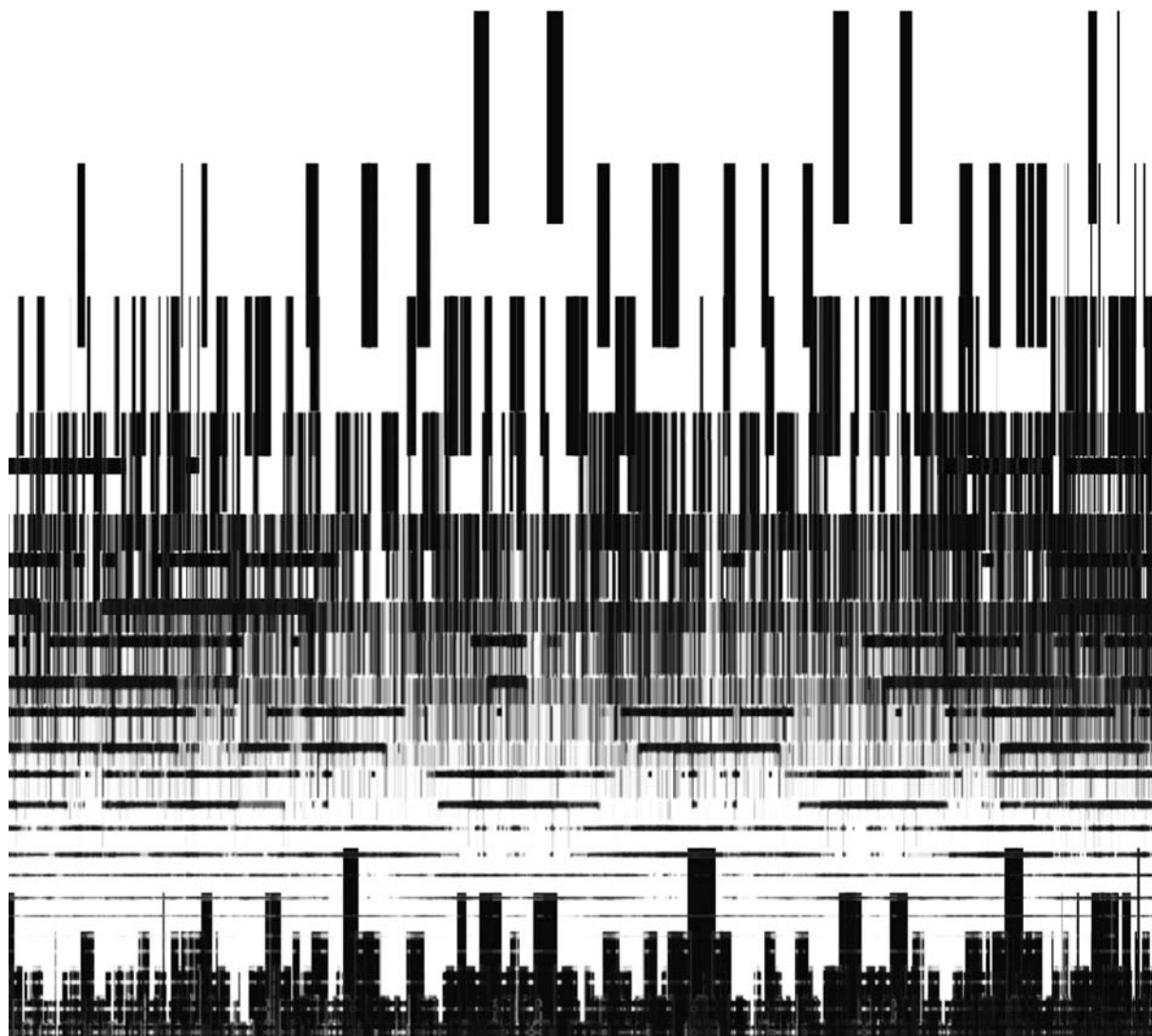
Monday, 25.4.2005 | 22:54

20 ~

Skyline

But of warriors far best was the Telamonian Aias, while the wrath of Achilles yet endured. The Pentagon releases hundreds of photographs of flag-draped coffins taken since the US invasion of Afghanistan in 2001. And fleet-footed Iris stood hard by and spake to them. Preparations are underway to mark 30 years since the fall of Saigon and the end of the Vietnam War.

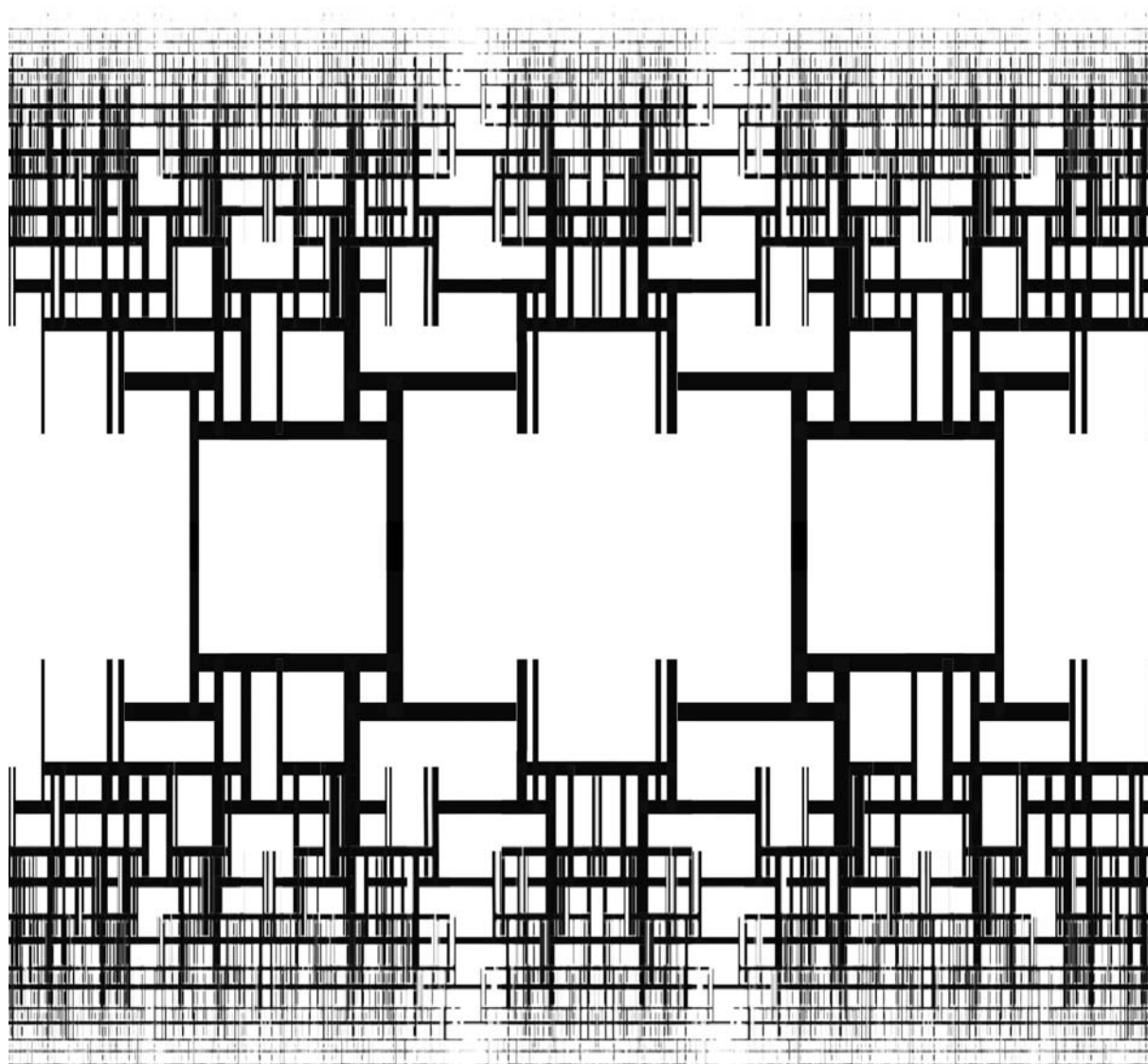
Friday, 29.4.2005 | 16:10



Not Mondrian

And them of Doulichion and the holy Echinean Isles that stand beyond the sea over against Elis, even these did Meges lead, the peer of Ares, Phyleidesto wit, for he was begotten of knightly Phyleus dear to Zeus, him that erst changed his habitation to Doulichionfor anger against his father. Australian officials are to use helicopters to track down and cull wild camels roaming the outback. And of the Aitolians Thoas was captain, the son ofAndraimon, even of them that dwelt in Pleuron and Olenos and Pylene, and Chalkis on the sea-shore and rocky Kalydon. Archaeologists find a vast network of royal tombs in Ethiopia, near the site where the 1,700-year-old Axum obelisk is to be re-erected.

Tuesday, 26.4.2005 | 15:47

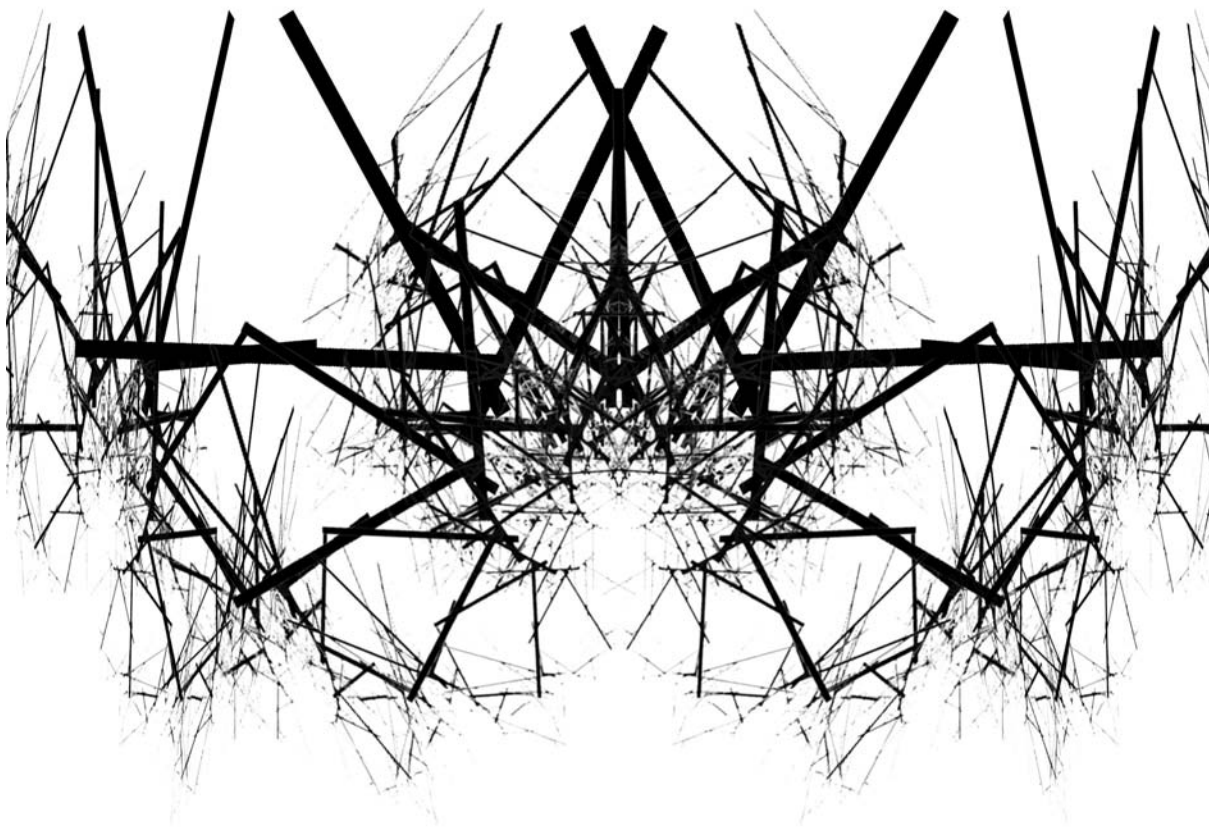


Arachnoiðe Temple

These did fleet Prothoos lead, and with him forty black ships followed. Preparations are underway to mark 30 years since the fall of Saigon and the end of the Vietnam War. Even in his likeness did fleet-footed Iris speak to Priam: Old man, words beyond number are still pleasant to thee as erst in the days of peace; but war without respite is upon us.

Dozens are left dead or injured in a string of attacks, one day after Iraq's new government is unveiled.

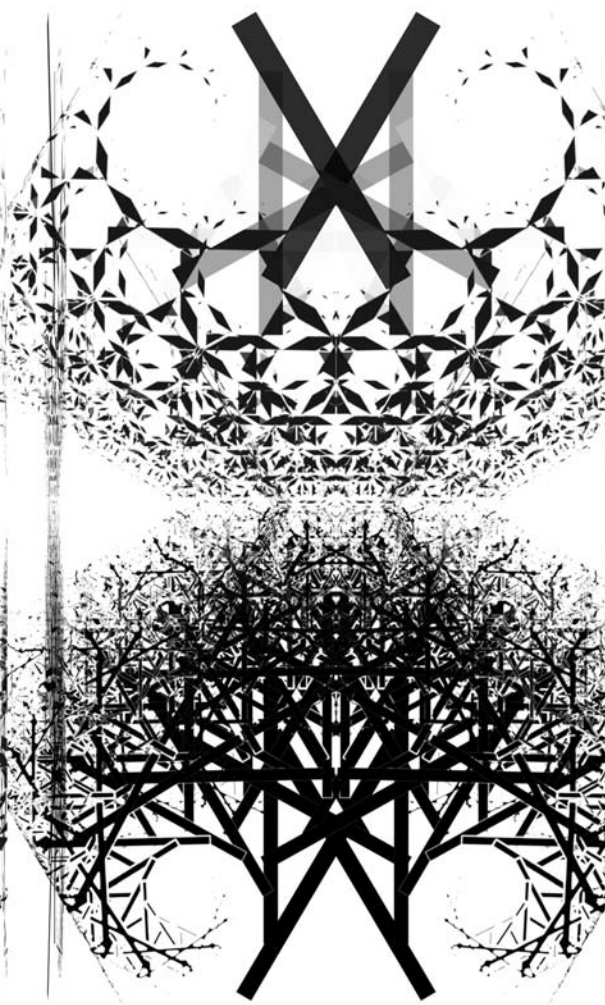
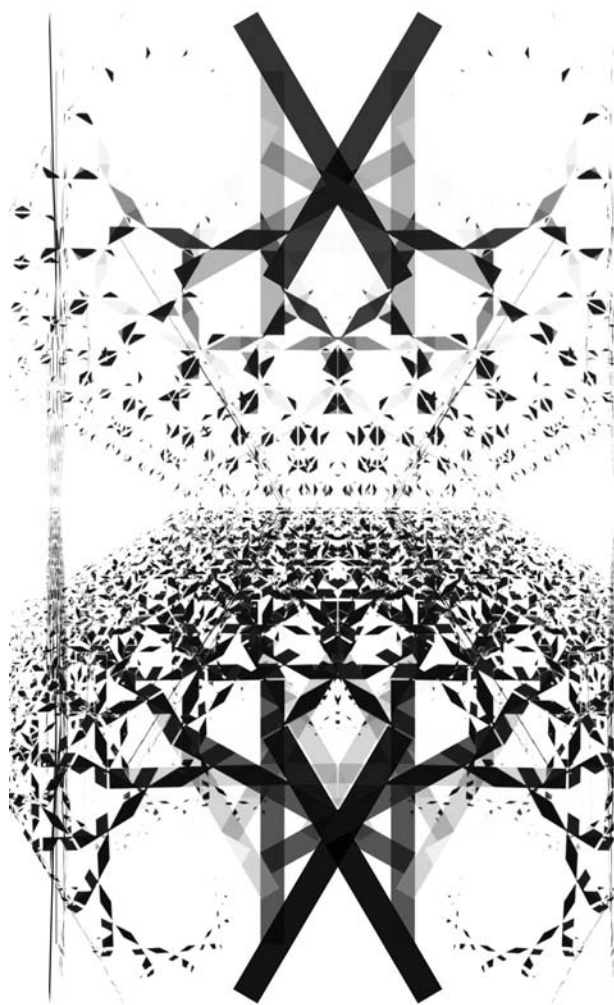
Friday, 29.4.2005 | 16:13



*4*growth stages*

Even so groaned the earth aloud at their tread as they went: and with speed advanced they across the plain. The African Union agrees to more than double the number of its peace monitors in Sudan's war-torn region of Darfur. But of warriors far best was the Telamonian Aias, while the wrath of Achilles yet endured. Unemployment in France rises to its highest level in five years, increasing concerns about the strength of the economy.

Friday, 29.4.2005 | 16:16



Russian dolls

But Diomedes of the loud war-cry was lord over all. Former Iranian President Ali Akbar Hashemi Rafsanjani indicates he plans to stand in upcoming presidential vote. And there was no man upon the face of earth that was like him for the marshalling of horsemen and warriors that bear the shield. Amnesty International has called on Israel to investigate the deliberate contamination of Palestinian farmland.

Monday, 25.4.2005 | 22:54

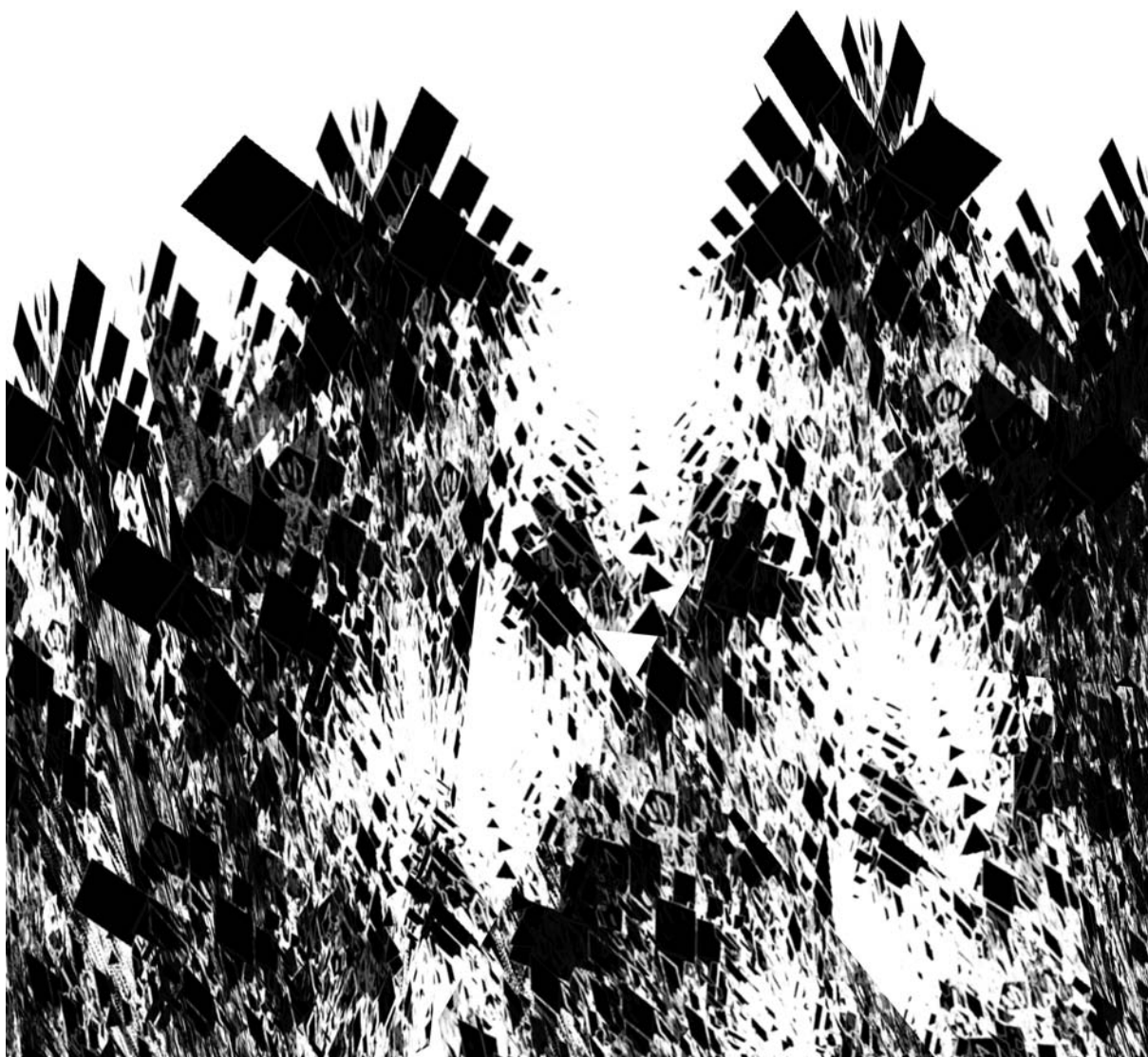


50 ~

Timelapse

And the third with them came Euryalos, a godlike warrior, the son of king Mekisteus son of Talaos. Indian PM Manmohan Singh meets key government allies to discuss lifting the arms embargo on Nepal. And with them eighty black ships followed. Bulgaria and Romania sign European Union accession treaties, paving the way for entry in 2007.

Monday, 25.4.2005 | 22:54



Apotropaic growth #1

So he came to Rhodes a wanderer, enduring hardships, and his folk settled by kinship in three tribes, and were loved of Zeus that is king among gods and men; and Kronion poured upon them exceeding great wealth. The UK attorney general cast doubt on the legality of the war against Iraq, an alleged leaked document says. Then with speed built he ships and gathered much folk together, and went fleeing across the deep, because the other sons and grandsons of great Herakles threatened him. Southern Thailand is on alert ahead of the first anniversary of a series of attacks which left 113 dead.

Wednesday, 27.4.2005 | 23:48



Apotropaic growth #2

Now all more over that dwelt in the Pelasgian Argos and inhabited Alos and Alope and Trachis and possessed Phthia and Hellas the home of fair women, and were called Myrmidons and Hellenes and Achaeans; of all these, even fifty ships, Achilles was captain. Some 40,000 Israelis stage a rally in the Gaza Strip against Israel's planned pullout from the occupied territory. These were led of Tlepolemos the famous spearman, that was born to great Herakles by Astyocheia, whom he had brought away from Ephyre by the river Selleeis, when he laid waste many cities of strong men, fosterlings of Zeus. A British man is found guilty of attempting to support terrorism after trying to sell a missile to an undercover FBI agent.

Wednesday, 27.4.2005 | 23:48



Apotropaic growth #3

Howbeit he was a weakling, and a scanty host followed him. Italy's lower house of parliament backs a vote of confidence in Silvio Berlusconi's new government. And of the Cretans Idomeneus the famous spearman was leader, even of them that possessed Knossos and Gortysof the great walls, Lyktos and Miletos and chalky Lykastos and Phaistos and Rhy-tion, stablished cities all; and of all others that dwelt in Crete of the hundred cities. Togo's opposition candidate declares himself president, contrary to official results, as his supporters clash with security forces.

Wednesday, 27.4.2005 | 23:49



Apotropaic growth #4

For fleet-footed goodly Achilles lay idle amid the ships, wroth for the sake of a damsel, Briseis of the lovely hair, whom he had won from Lyrnessos and the walls of Thebe, and overthrew Mynes and Epistrophos, warriors that bare the spear, sons of king Euenos Selepos'son. Michael Jackson's former wife starts giving evidence in the pop star's child abuse trial. Of these men was Idomeneus the famous spearman leader, and Meriones peer of the man-slaying war-god. The UK attorney general cast doubt on the legality of the war against Iraq, an alleged leaked document says.

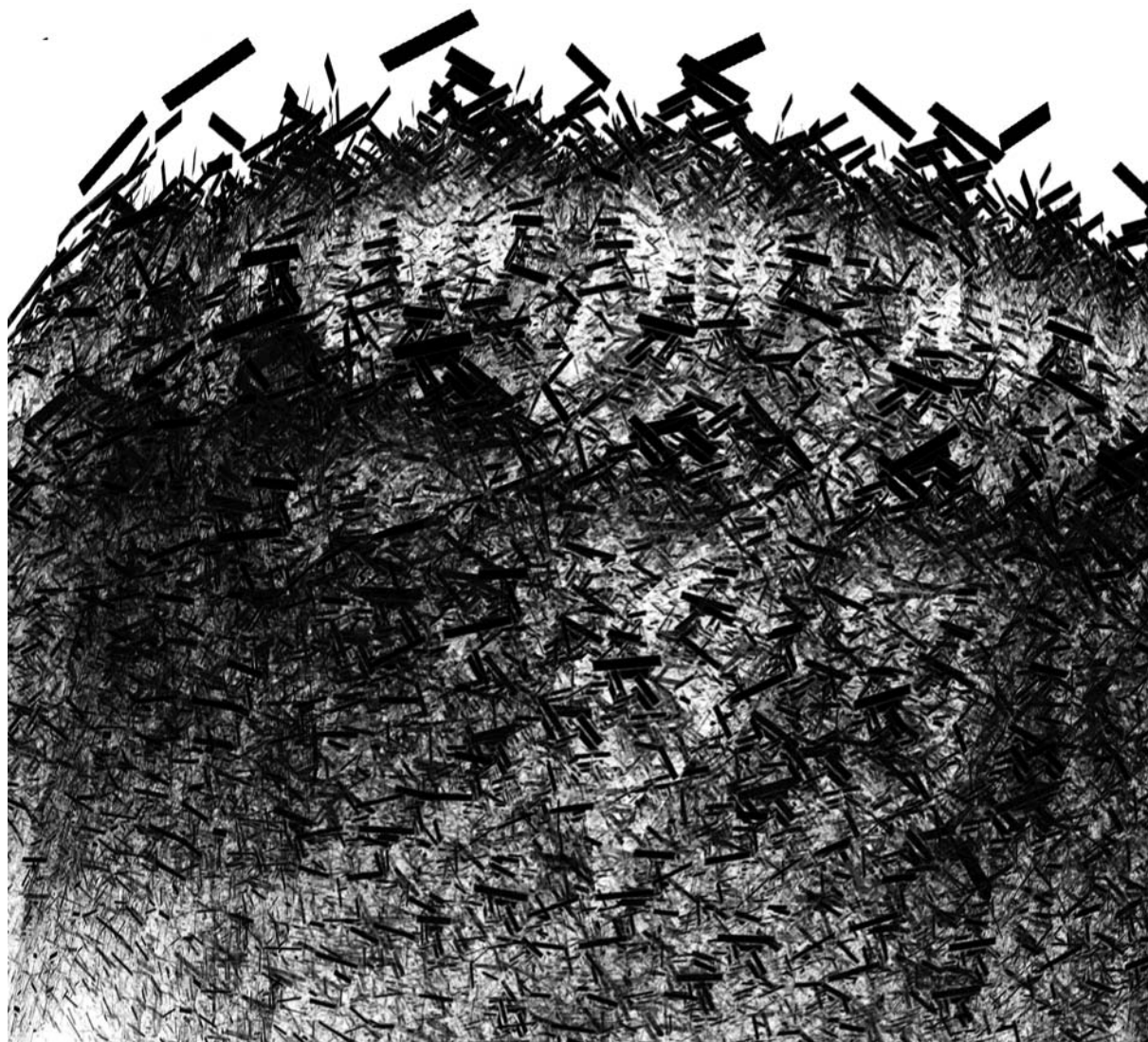
Wednesday, 27.4.2005 | 23:49



Magnitude

Seeing that the allies are very many throughout Priam's great city, and diverse men, being scattered abroad, have diverse tongues. Russia's President Putin offers a range of assistance to the Palestinian Authority after talks in the West Bank. Now tell me, O Muse, who among them was first and foremost, of warriors alike and horses that followed the sons of Atreus. US oil giant ChevronTexaco thanks soaring oil and natural gas prices for a 4% rise in quarterly profits.

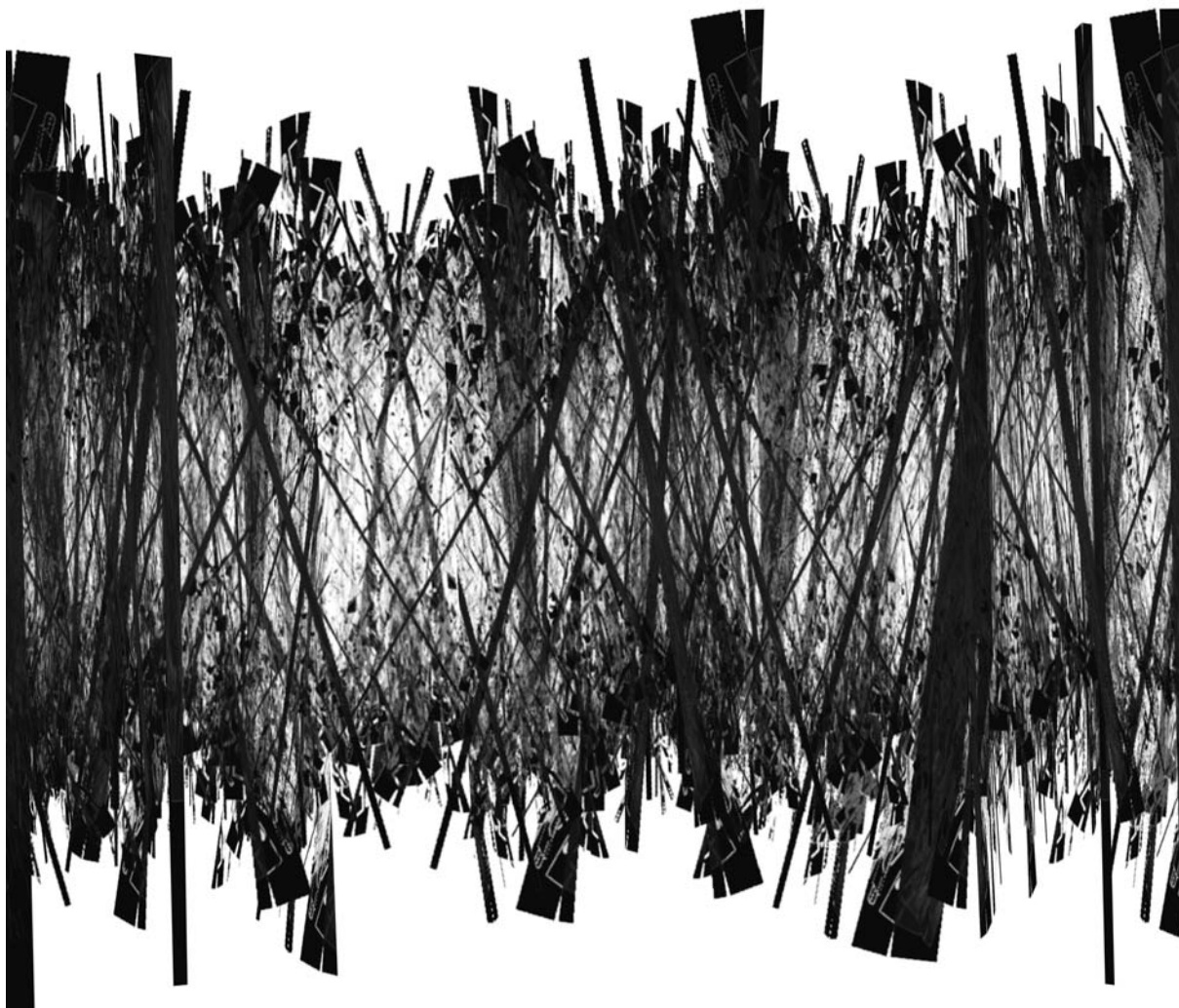
Friday, 29.4.2005 | 16:19



Mirror forest #1

And with him followed forty black ships. Experts date the UK's oldest rock art, at Creswell Crags in the English midlands, to more than 12,800 years ago. And them of Doulichion and the holy Echinean Isles that stand beyond the sea over against Elis, even these did Meges lead, the peer of Ares, Phyleidesto wit, for he was begotten of knightly Phyleus dear to Zeus, him that erst changed his habitation to Doulichion for anger against his father. Angry opposition supporters erect burning barricades in Togo's capital as the son of the former leader wins the presidential poll.

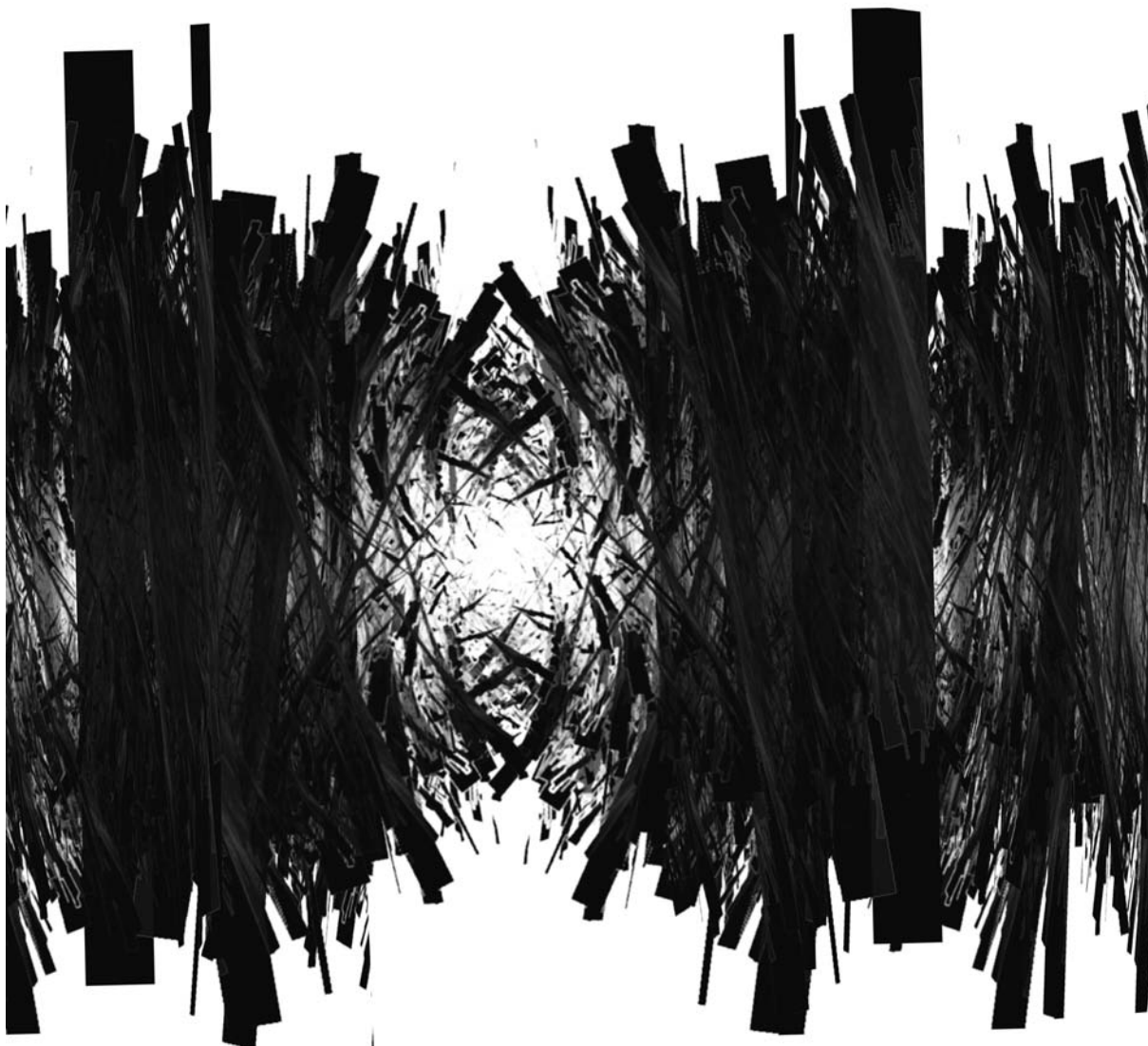
Tuesday, 26.4.2005 | 15:48



Mirror forest #2

And of them that possessed the stablished fortress of Mykene and wealthy Corinth and stablished Kleonai, and dwelt in Orneiai and lovely Araithyrea and Sikyon, where in Adrestos was king at the first; and of them that possessed Hyperesie and steep Gonoessa and Pellene, and dwelt about Aigion and through all the coast-land and about broad Helike, of them did lord Agamemnonson of Atreus lead an hundred ships. The long-term safety of screening embryos for genetic diseases is going unchecked, experts warn. And of them that possessed Lakedaimon lying low amid the rifted hills, and Pharis and Sparta and Messe, the haunt of doves, and dwelt in Bryseiai and lovely Augeiai, and of them too that possessed Amyklai and the sea-coast fortress of Helos, and that possessed Laas and dwelt about Oitylos, of these was the king's brother leader, even Menelaos of the loud war-cry, leader of sixty ships, and these were arrayed apart. Greenpeace says a Danish ship carrying toxic waste should not be scrapped in India.

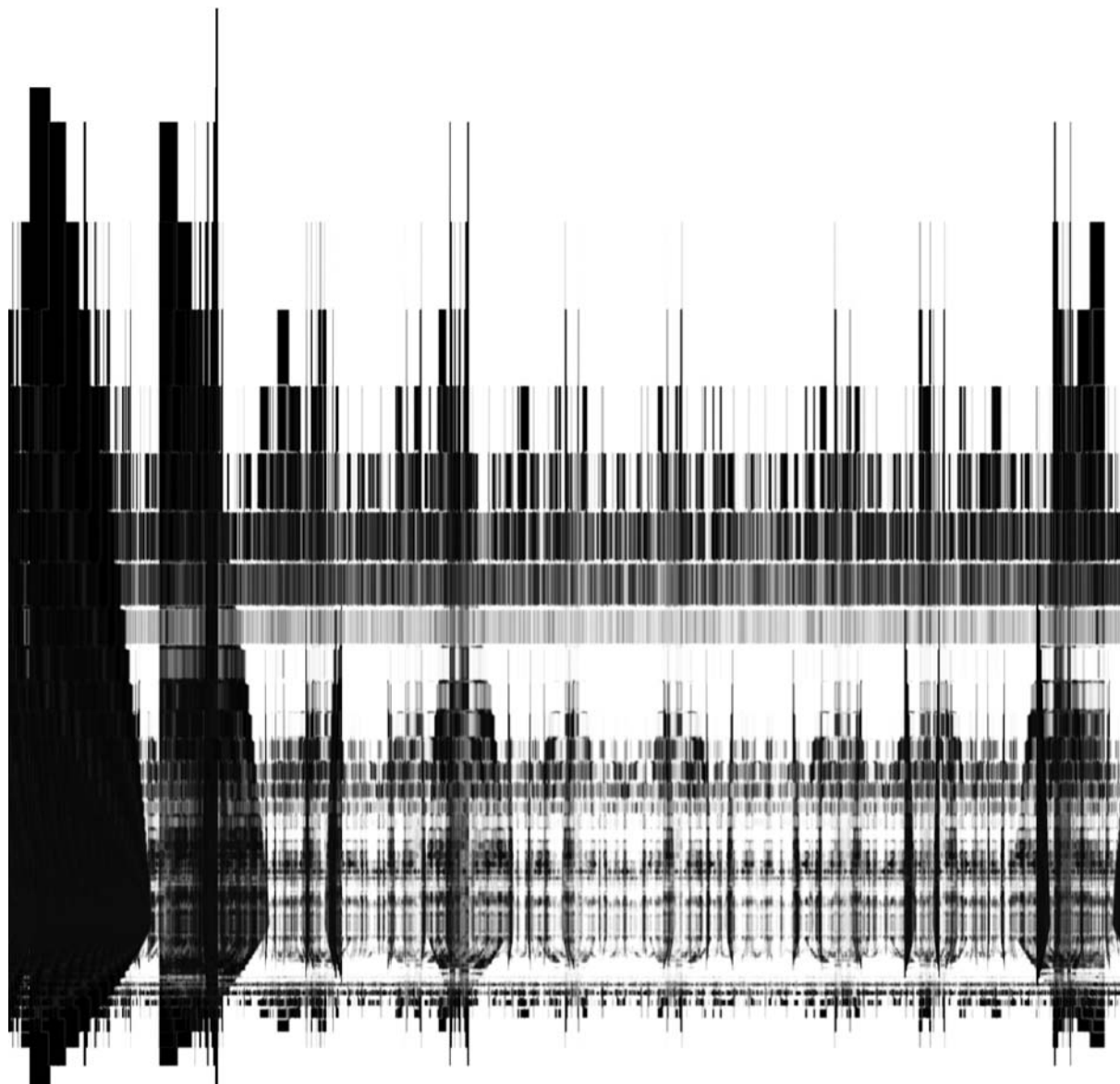
Tuesday, 26.4.2005 | 15:48



Genetic material

But Diomedes of the loud war-cry was lord over all. Japanese soldiers join rescue workers at the scene of a train derailment which police say has killed 53 people. And there was no man upon the face of earth that was like him for the marshalling of horsemen and warriors that bear the shield. Washington has been urging Iraqi leaders to speed up the formation of a government, US officials say.

Monday, 25.4.2005 | 22:54



Recursive Text

A word cloud visualization of the text "text build" repeated multiple times. The words are arranged in a grid-like pattern, with "text" and "build" being the most prominent words. The font is a bold, sans-serif typeface.

Typo-image 00000010 (mosquito)

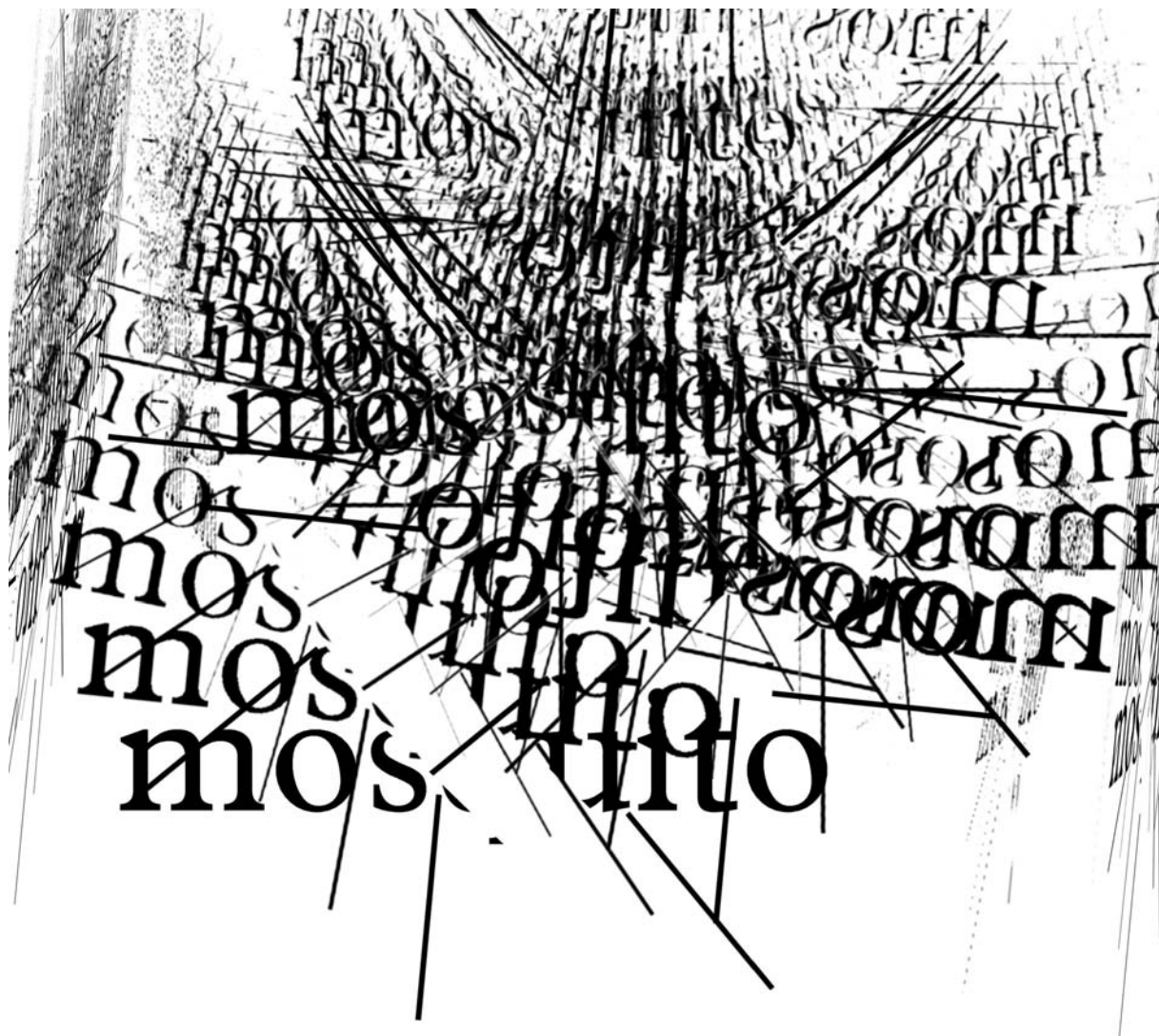
Now fleet Iris the wind-footed went to the Trojans, a messenger from aegis-bearing Zeus, with a grievous message.

More than 30 people have been killed in flash floods, according to newspaper reports in Saudi Arabia. Now tell me, O

Muse, who among them was first and foremost, of warriors alike and horses that followed the sons of Atreus. The final

Test starts in Antigua on Friday, with South Africa targeting a 3-0 win in the series.

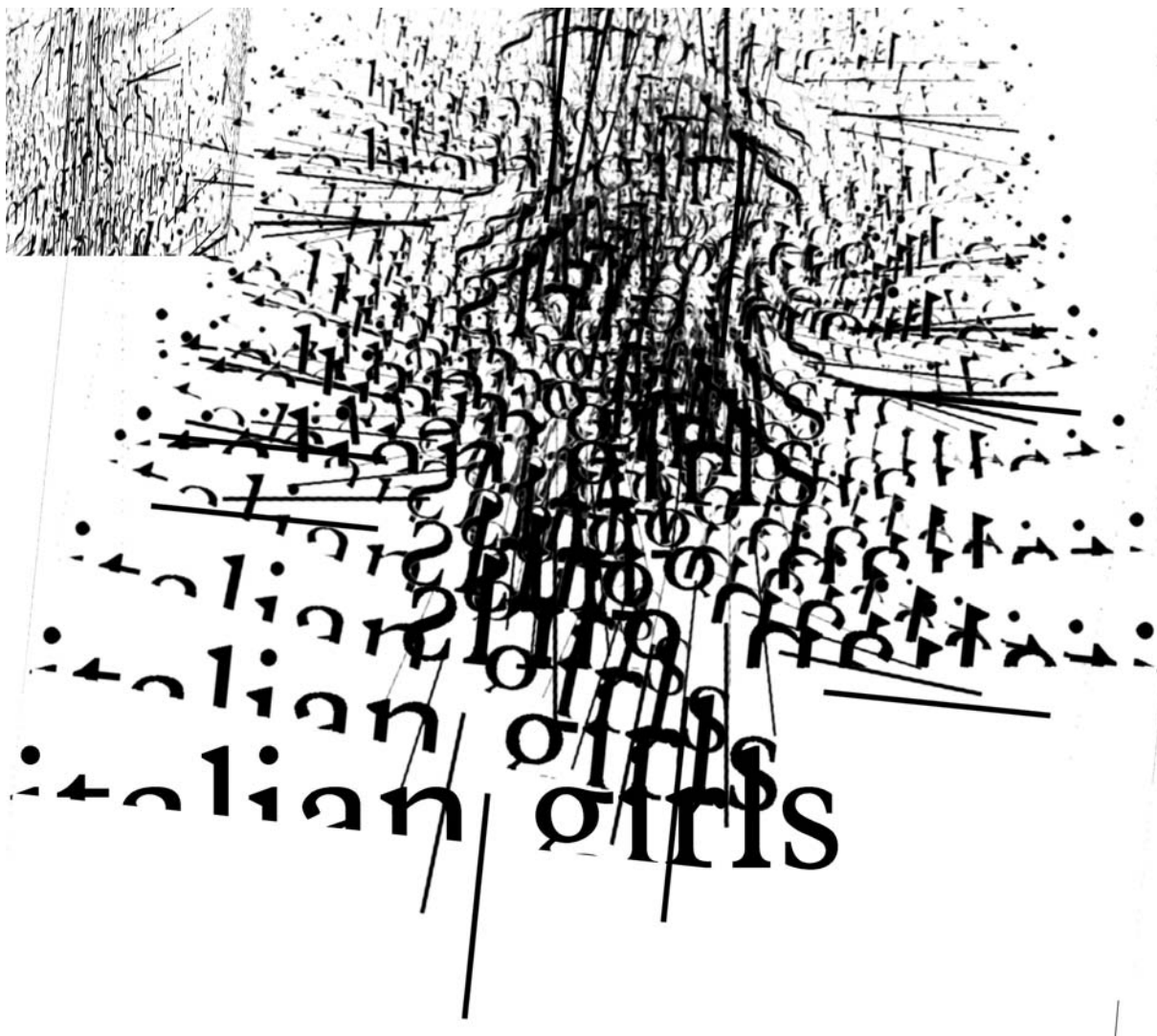
Monday, 25.4.2005 | 22:54



Typo-image 00000011 (italian girls)

For the sons of great-hearted Oineus were no more, neither did he still live, and golden-haired Meleagros was dead, to whose hands all had been committed, for him to be king of the Aitolians. The last Syrian soldiers have left Lebanon after 29 years, following a farewell parade in the Bekaa Valley. And with Thoas there followed forty black ships. A court in India finds seven guilty of an attack on the American centre in Calcutta in which five policemen died.

Tuesday, 26.4.2005 | 15:39



54 ↗

Typo-image 00000100 (untitled)

Now tell me, O Muse, who among them was first and foremost, of warriors alike and horses that followed the sons of Atreus. More than 350 new species have been discovered in Borneo over the last decade, highlighting the need for conservation in the area, WWF claims. So these were the leaders of the Danaans and their captains. Argentina protests angrily over the inclusion of the Falklands as a British territory in the draft EU constitution.

Friday, 29.4.2005 | 16:22

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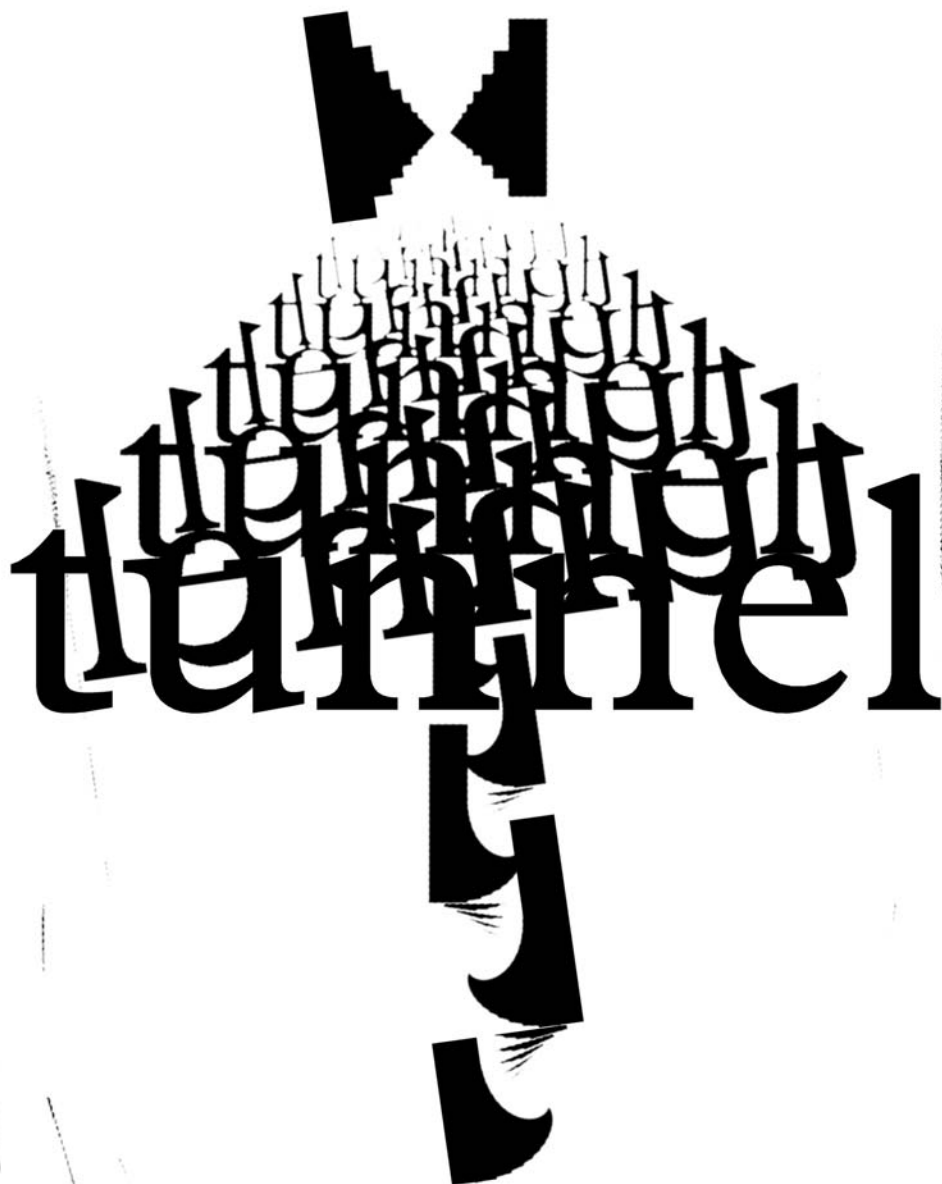
PHIOAHOHUTU

PHIOAHOHUTU

Typo-image 00000101 (untitled)

And of them that possessed the stablished fortress of Mykene and wealthy Corinth and stablished Kleonai. Former Iranian President Ali Akbar Hashemi Rafsanjani indicates he plans to stand in upcoming presidential vote. And of them that possessed Lakedaimon lying low amid the rifted hills, and Pharis and Sparta and Messe, the haunt of doves, and dwelt in Bryseiai and lovely Augeiai, and of them too that possessed Amyklai and the sea-coast fortress of Helos, and that possessed Laas and dwelt about Oitylos, of these was the king's brother leader, even Menelaos of the loud war-cry, leader of sixty ships, and these were arrayed apart. Amnesty International has called on Israel to investigate the deliberate contamination of Palestinian farmland.

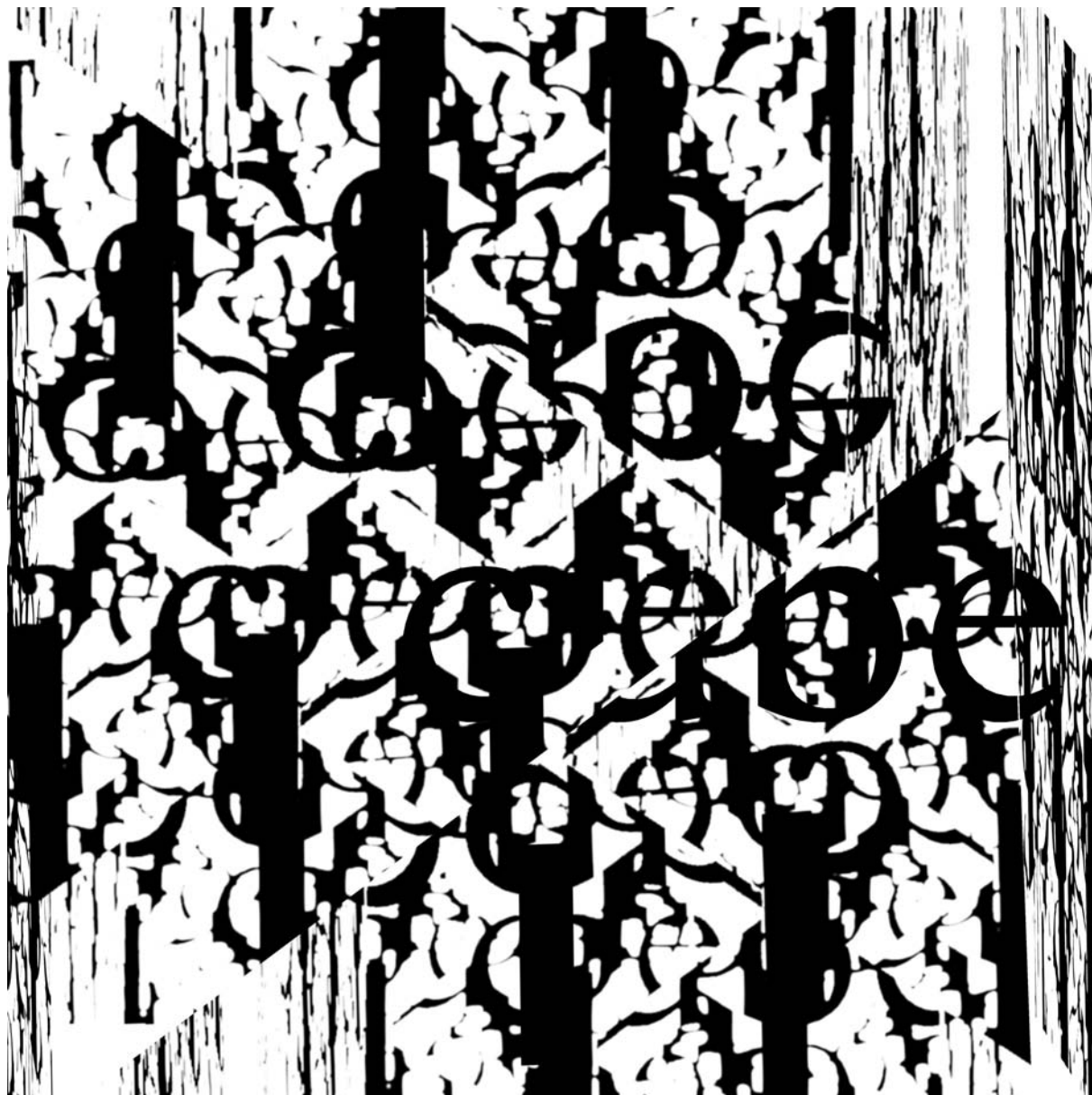
Monday, 25.4.2005 | 22:54



Typo-image 00000110 (texture)

But Hector, thee do I charge beyond all to do even as I shall say. Researchers produce a computer that gets all its power via a network cable rather than a wall socket. Of horses they of Pheres' son were far goodliest, those that Eumelos drave, swift as birds, like of coat, like of age, matched to the measure of a levelling line across their backs. A German cultural centre is gutted in an arson attack in Togo in the latest outbreak of violence following disputed elections.

Friday, 29.4.2005 | 16:42



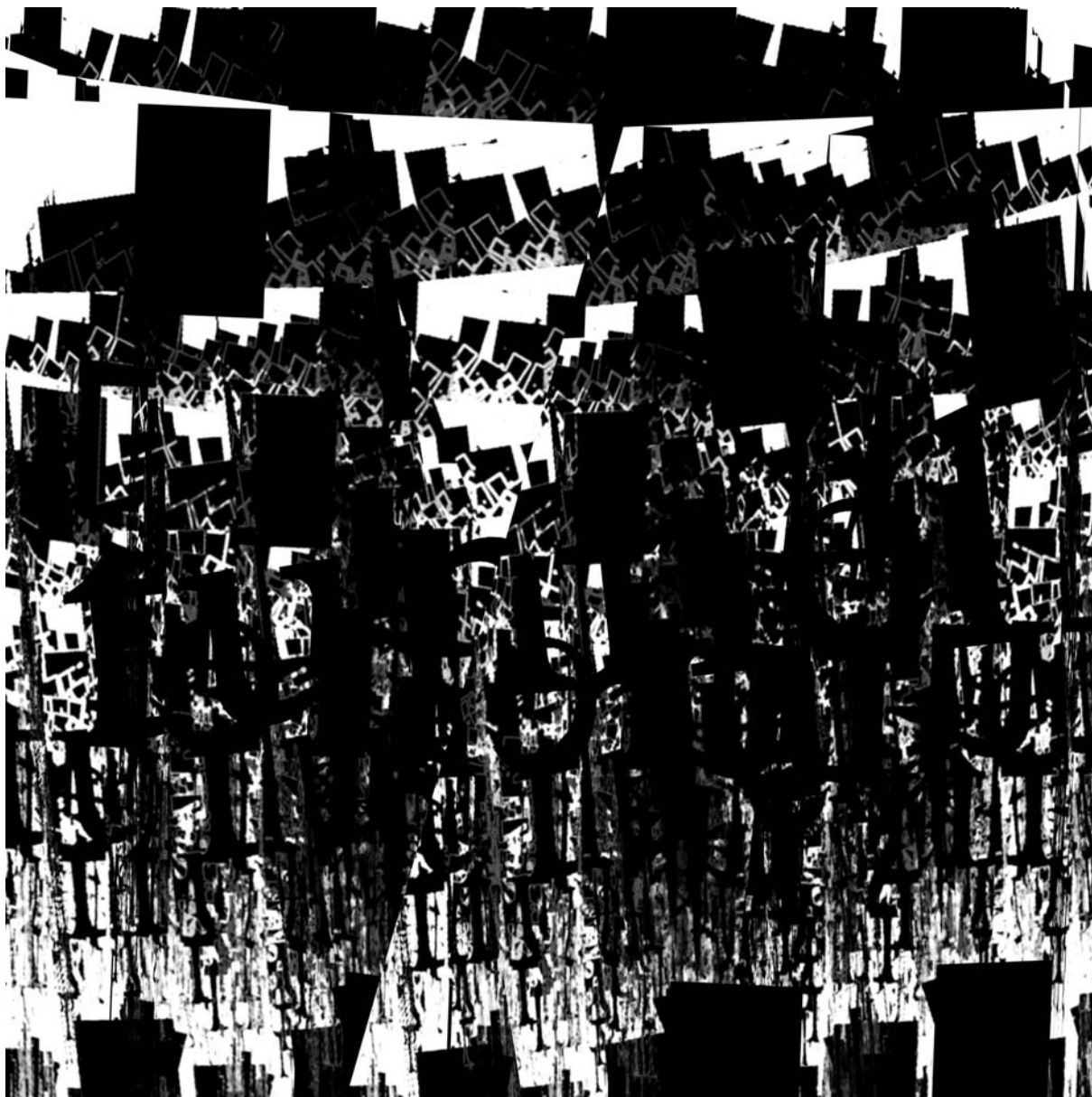
60 ↗

Typo-image 00000111 (smog)

Now fleet Iris the wind-footed went to the Trojans, a messenger from aegis-bearing Zeus, with a grievous message.

Russia's President Putin offers a range of assistance to the Palestinian Authority after talks in the West Bank. But Hector, thee do I charge beyond all to do even as I shall say. The African Union agrees to more than double the number of its peace monitors in Sudan's war-torn region of Darfur.

Friday, 29.4.2005 | 16:43



Typo-image 00001000 (looks like shoes)

And them of Doulichion and the holy Echinean Islest hat stand beyond the sea over against Elis, even these did Meges lead. The Hutu former FDD rebels withdraw from Burundi's power-sharing government angry at an election delay. So some were led of Amphimachos and Thalpios, of the lineage of Aktor, sons one of Kteatos and one of Eurytos. The German chancellor backs President Chirac to encourage a French Yes vote on the EU constitution.

Tuesday, 26.4.2005 | 15:40



Typo-image 00001001 (untitled)

But Diomedes of the loud war-cry was lord over all. UK music lovers are frustrated with restrictions placed on tracks bought online, says PC Pro magazine. And there was no man upon the face of earth that was like him for the marshalling of horsemen and warriors that bear the shield. Prosecutors in the Michael Jackson trial hope to end their case this week after a series of recent setbacks.

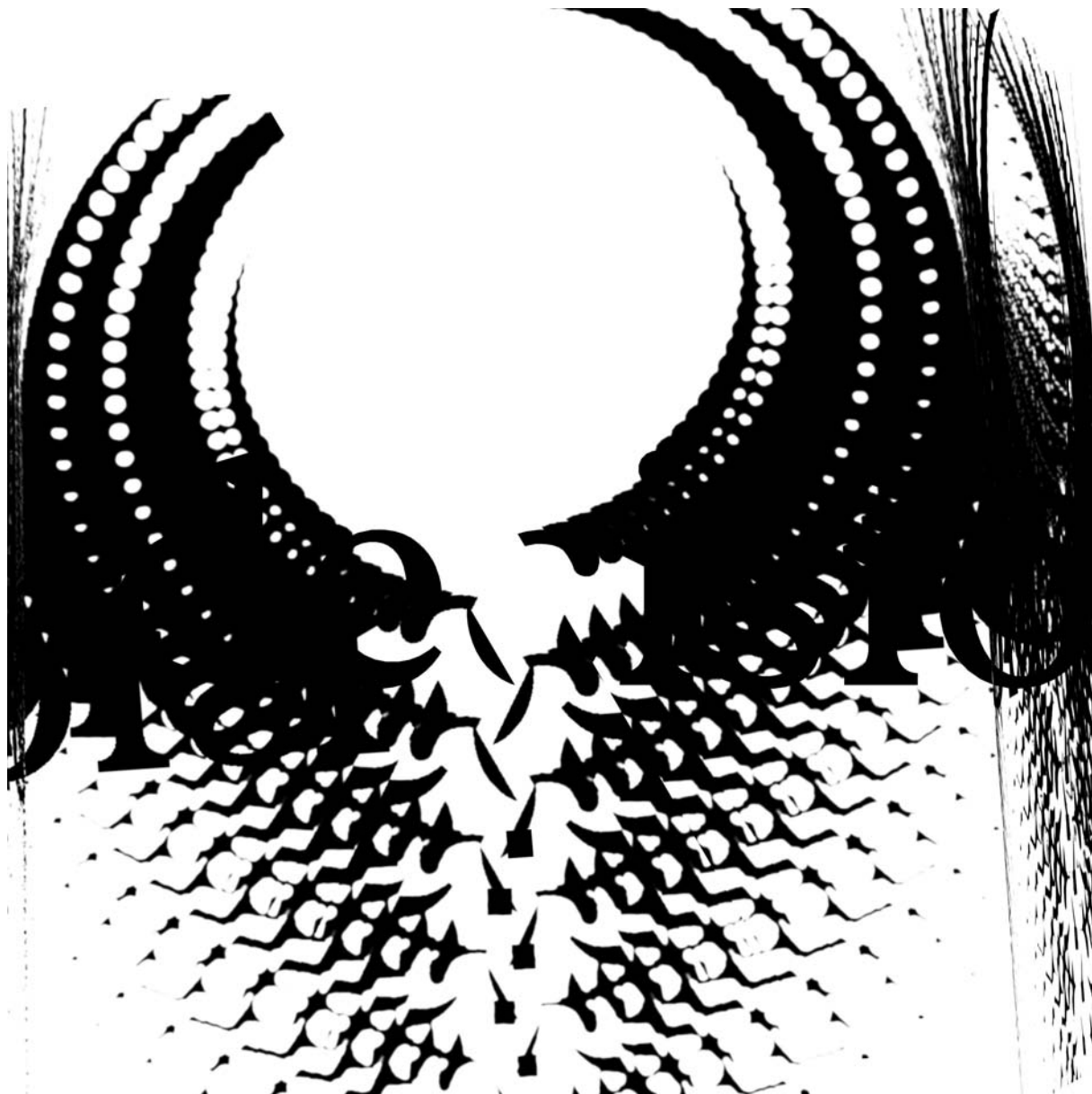
Monday, 25.4.2005 | 22:54



Typo-image 00001010 (fountain)

Now tell me, O Muse, who among them was first and foremost, of warriors alike and horses that followed the sons of Atreus. The final Test starts in Antigua on Friday, with South Africa targeting a 3-0 win in the series. Now fleet Iris the wind-footed went to the Trojans, a messenger from aegis-bearing Zeus, with a grievous message. Dozens are left dead or injured in a string of attacks, one day after Iraq's new government is unveiled.

Friday, 29.4.2005 | 16:44



Typo-image 00001011 (giger's embryo)

These were holding assembly at Priam's gate, being gathered all together both young men and old. More than 30 people have been killed in flash floods, according to newspaper reports in Saudi Arabia. Even in his likeness did fleet-footed Iris speak to Priam: Old man, words beyond number are still pleasant to thee as erst in the days of peace; but war without respite is upon us. A French No to the EU constitution would not wreck it, former EU top executive Jacques Delors says.

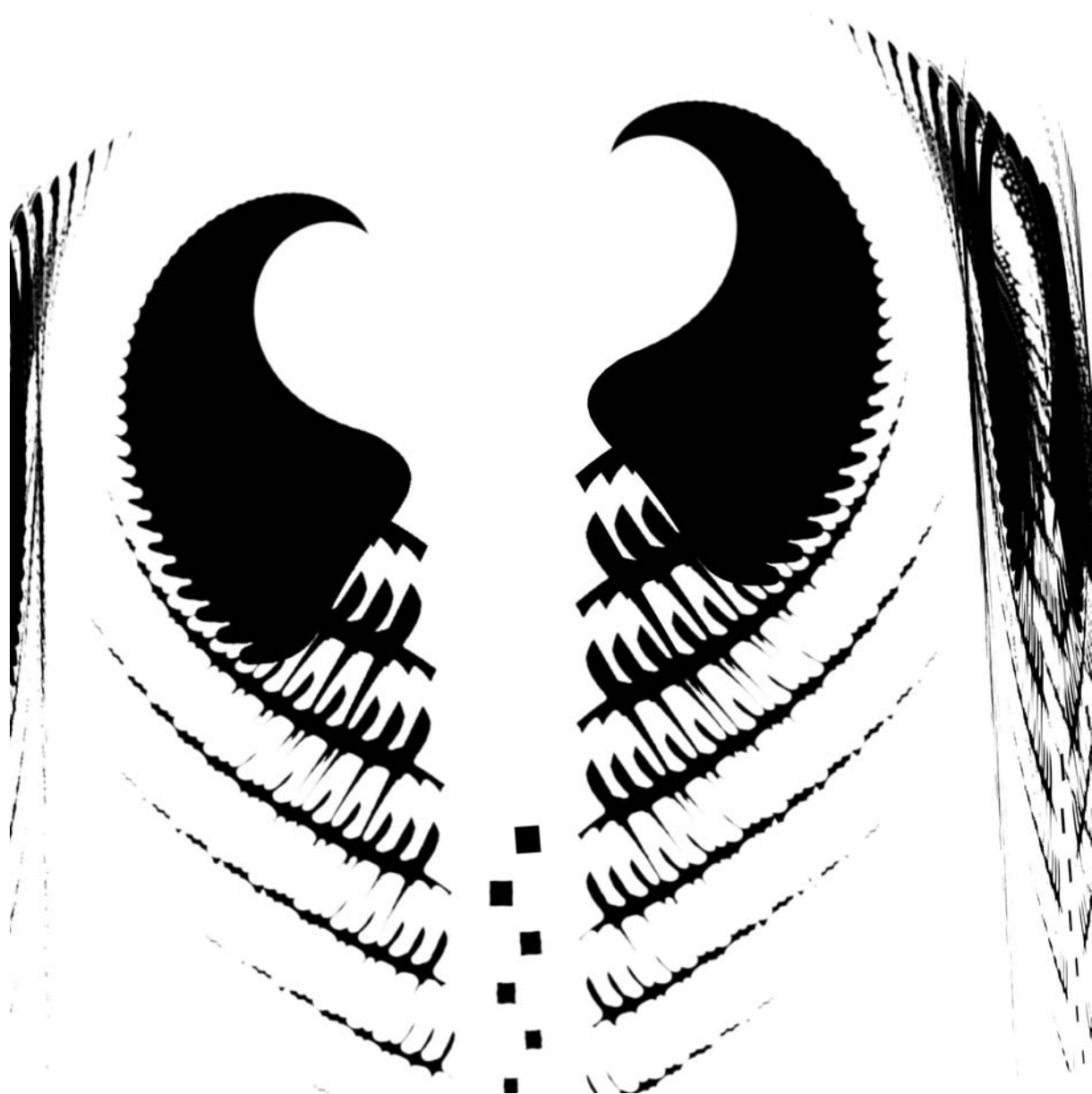
Friday, 29.4.2005 | 16:45



Typo-image 00001100 (untitled)

And with him forty black ships followed. Syria's intelligence agents and troops are seen leaving their headquarters in Lebanon a day before the formal pullout. And with him followed the fleet Abantes with hair flowing behind, spearmen eager with ashen shafts outstretched to tear the corsletson the breasts of the foes. Pope Benedict XVI reveals he asked God to spare him the destiny of becoming Pope during conclave.

Monday, 25.4.2005 | 22:54



Typo-image 00001101 (essence²)

And of the Cretans Idomeneus the famous spearman was leader, even of them that possessed Knosos and Gortys of the great walls, Lyktos and Miletos and chalky Lykastos and Phaistos and Rhytion, stablished cities all. Ethiopian opposition leaders accuse the ruling party of killing and intimidating their supporters ahead of next month's polls. Now when Tlepolemos had grown to manhood within the strong palace walls, anon he slew his own father's dear uncle, an old man now, Likymnios of the stock of Ares. A piece of jawbone that has lain in a museum for nearly 80 years could be the oldest example of a modern human yet found in Europe.

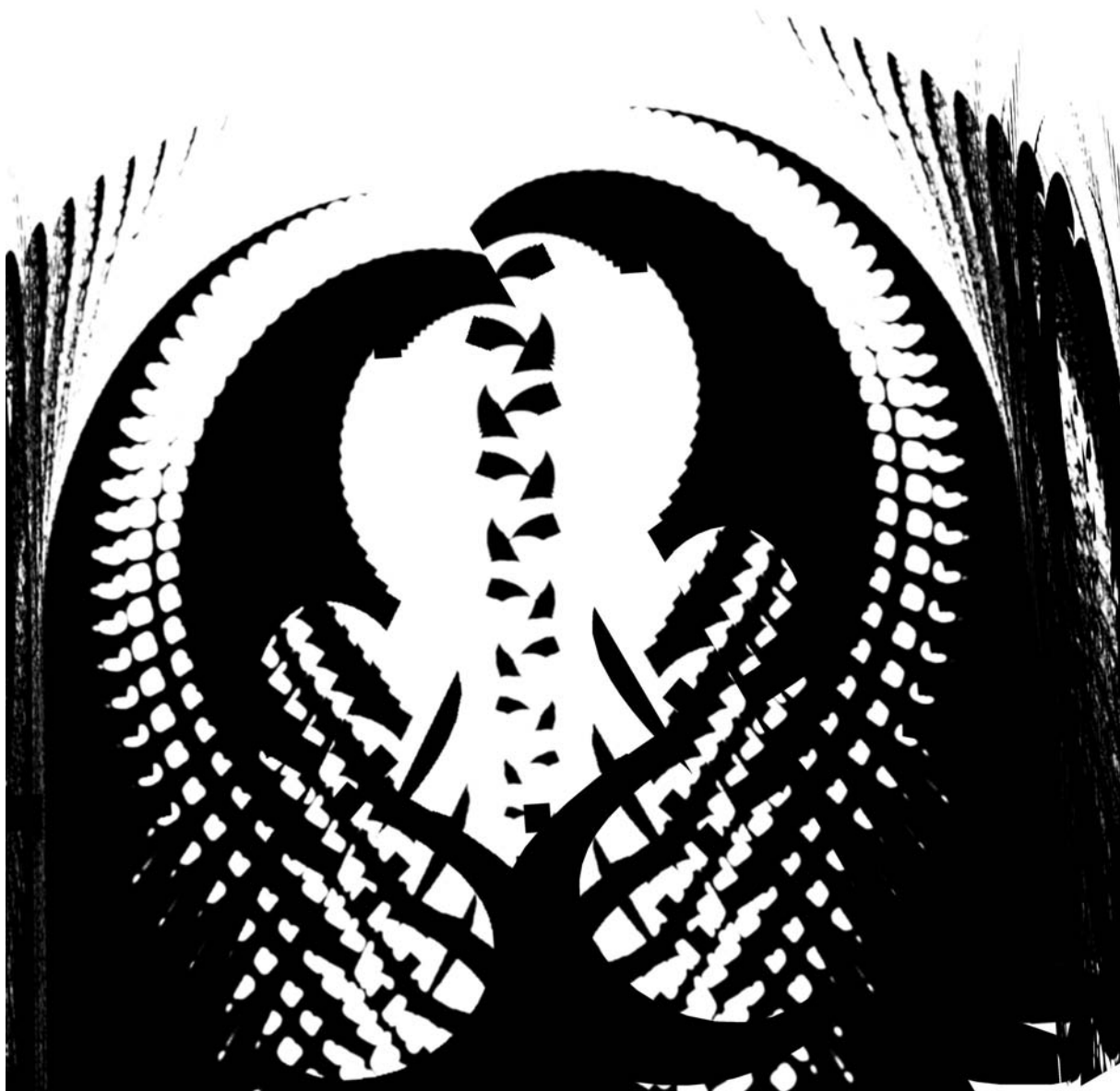
Wednesday, 27.4.2005 | 23:51



Typo-image 00001110 (evolved essence²)

Of these men was Idomeneus the famous spearman leader, and Meriones peer of the man-slaying war-god. A novel detailing a family's last moments on 11 September wins the Independent Foreign Fiction prize. With these followed eighty black ships. The diaries of the late President Ronald Reagan covering his eight years as US leader are to be published next year.

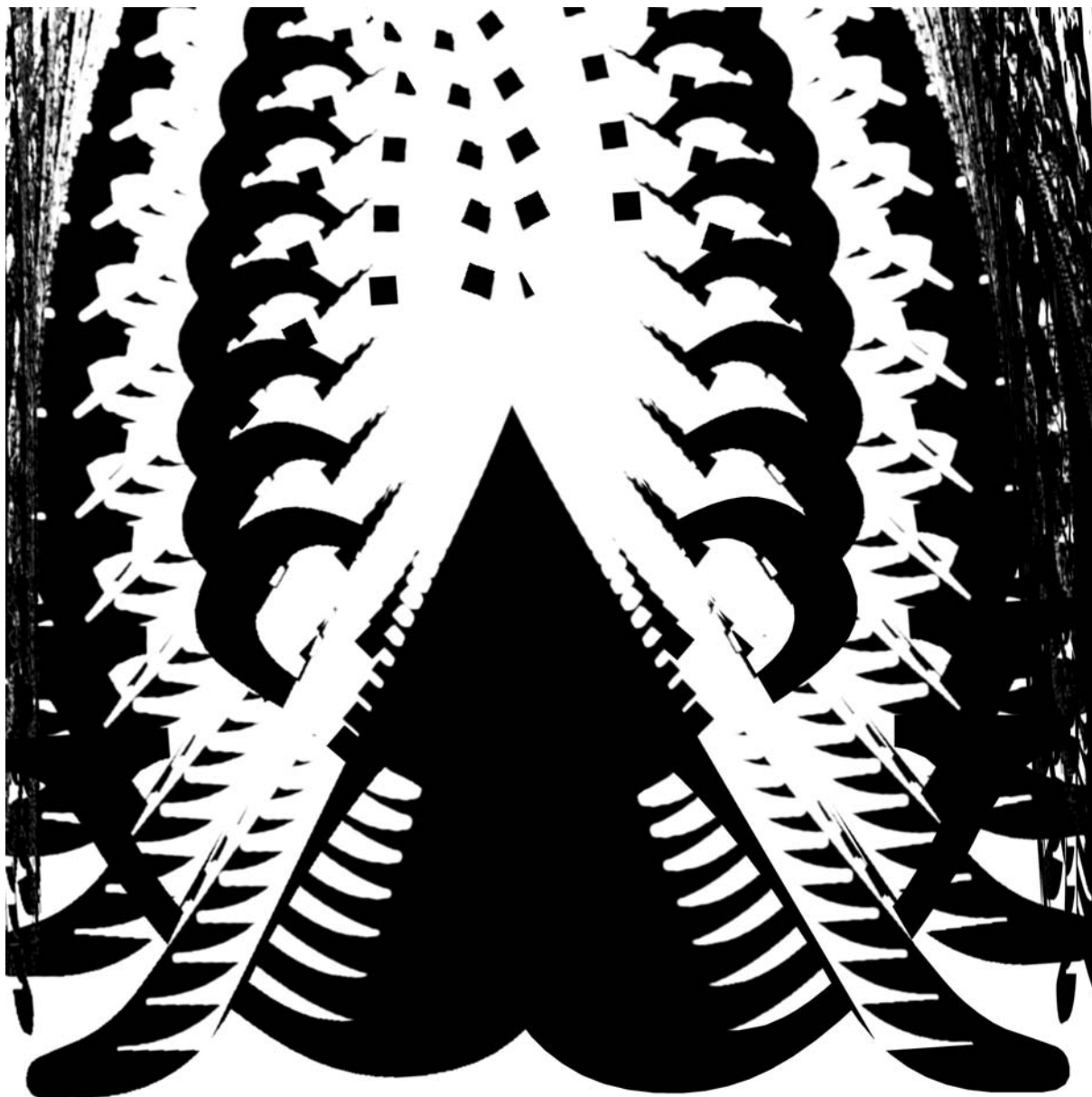
Wednesday, 27.4.2005 | 23:52



Typo-image 00001111 (ufo landing platform)

For Agamemnon king of men himself gave them benched ships where with to cross the wine-darksea, even he the son of Atreus; for matters of seafaring concerned them not. A court in Japan rejects a lawsuit against senior politicians' visits to a controversial war shrine. And they too that inhabited Bouprasion and goodly Elis, so much thereof as Hyrmine and Myrsinos upon the borders and the Olenian rock and Aleision bound between them, of these men there were four captains, and ten swift ships followed each one, and many Epeians embarked thereon. The last Syrian soldiers have left Lebanon after 29 years, following a farewell parade in the Bekaa Valley.

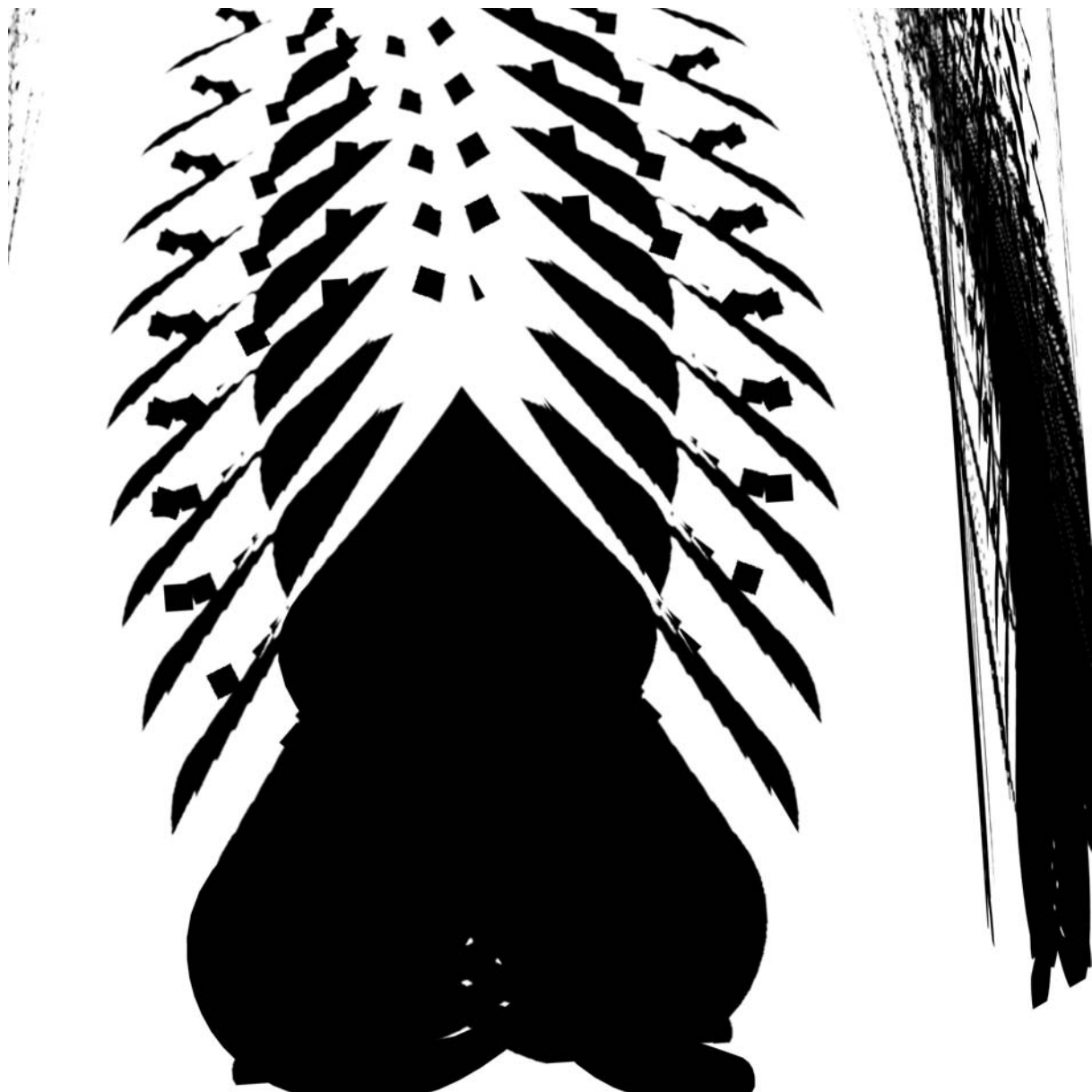
Tuesday, 26.4.2005 | 15:41



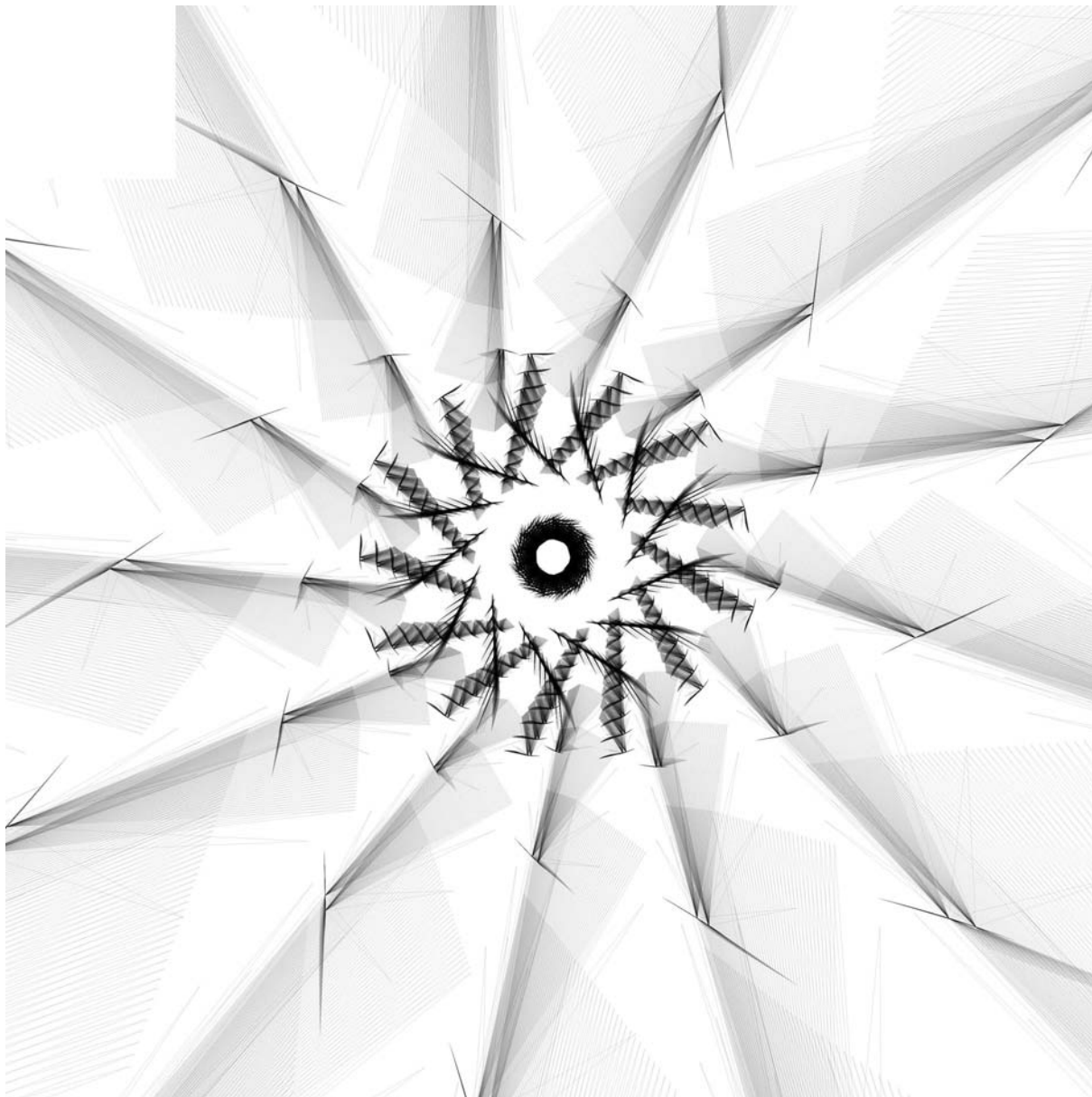
Typo-image 00010000 (untitled)

Even in his likeness did fleet-footed Iris speak to Priam: Old man, words beyond number are still pleasant to thee as erst in the days of peace; but war without respite is upon us. The mayor of Mexico City is back at work after a massive protest against a decision to strip him of immunity. And himself marched among them confident in his zeal, urging his men to battle: and his heart most of all was set to take vengeance for his strivings and groans for Helen's sake. The US says it has arrested an Afghan man it regards as one of the world's most wanted heroin traffickers.

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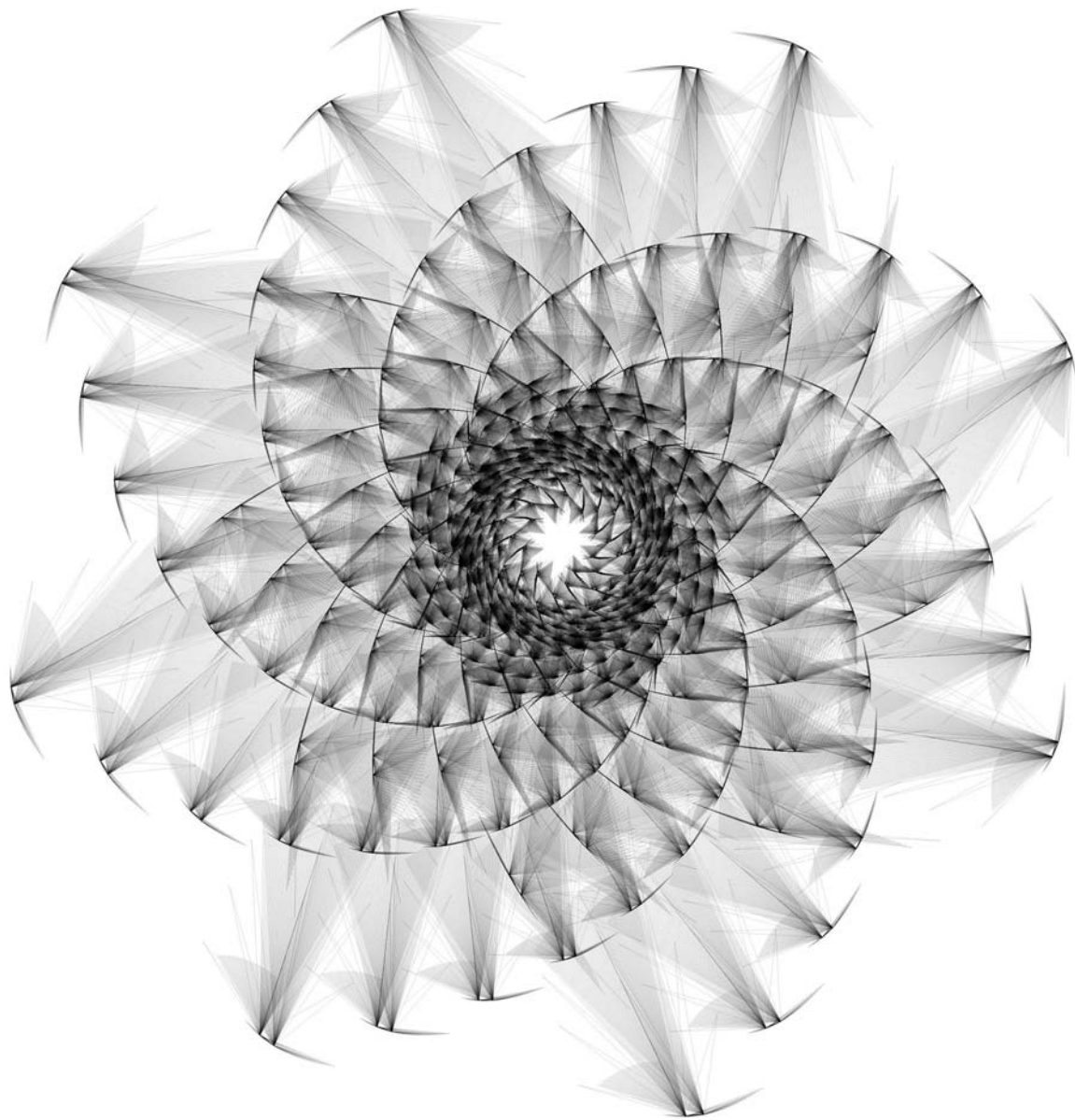
Typorandom element



Black hole

Now tell me, O Muse, who among them was first and foremost, of warriors alike and horses that followed the sons of Atreus. The US and EU both launch inquiries into China's textile exports, but the EU's top trade negotiator warns against protectionism. Now fleet Iris the wind-footed went to the Trojans, a messenger from aegis-bearing Zeus, with a grievous message. A top journalist sympathetic to the Tamil Tigers is abducted and shot dead in the Sri Lankan capital.

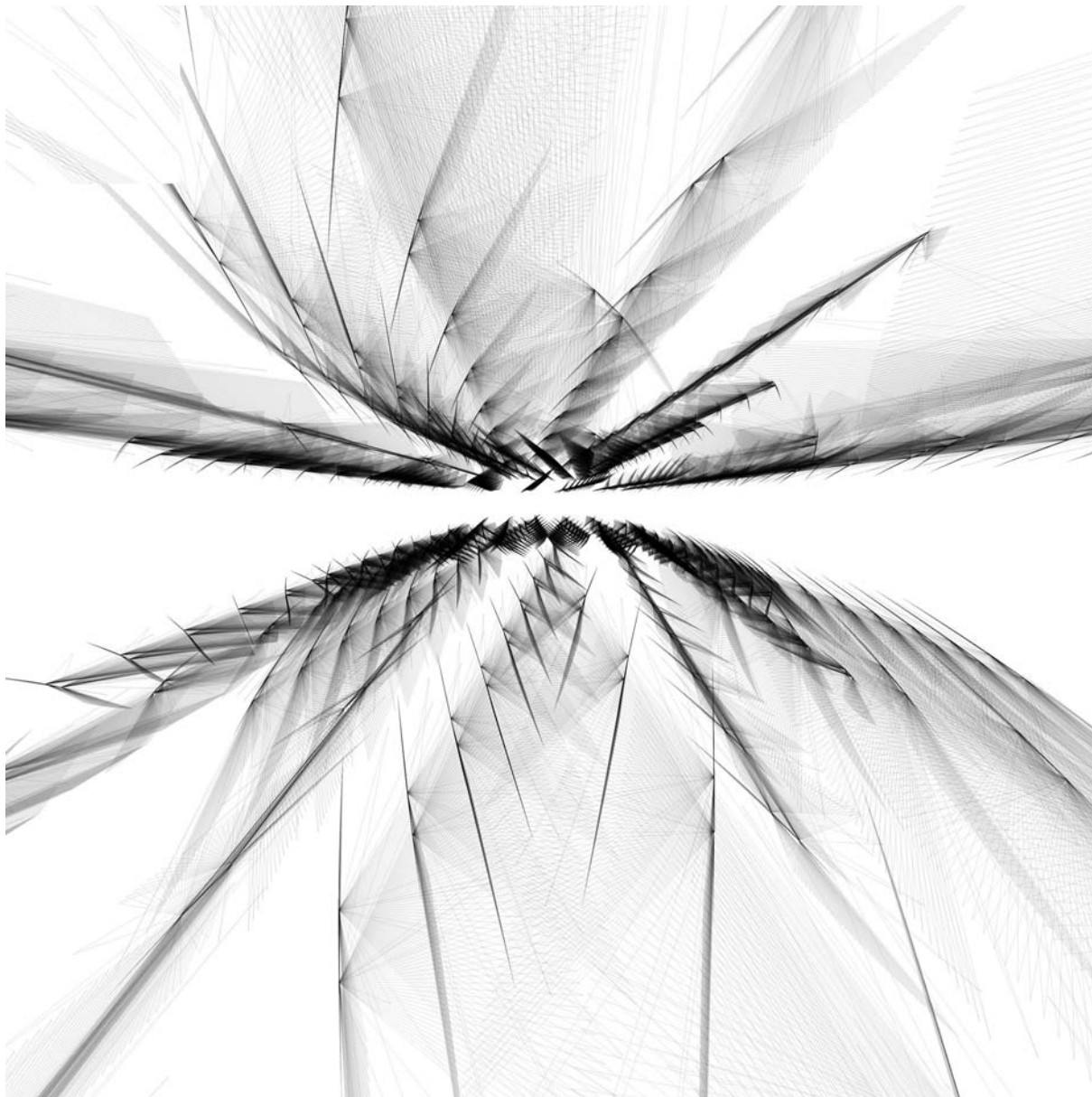
Friday, 29.4.2005 | 16:46



Magnets

So marched they then as though all the land were consuming with fire; and the earth groaned beneath them as at the wrath of Zeus whose joy is in the thunder, when he lasheth the earth about Typhoeus in the country of the Arimoï, where men say is Typhoeus' couch. Michael Jackson's ex-wife defends him at his child abuse trial, adding that his aides are vultures. And the Magnetes were led of Prothoos son of Tenthredon, even they that dwelt about Peneios and Pelion with trembling leaf age. The Pentagon releases hundreds of photographs of flag-draped coffins taken since the US invasion of Afghanistan in 2001.

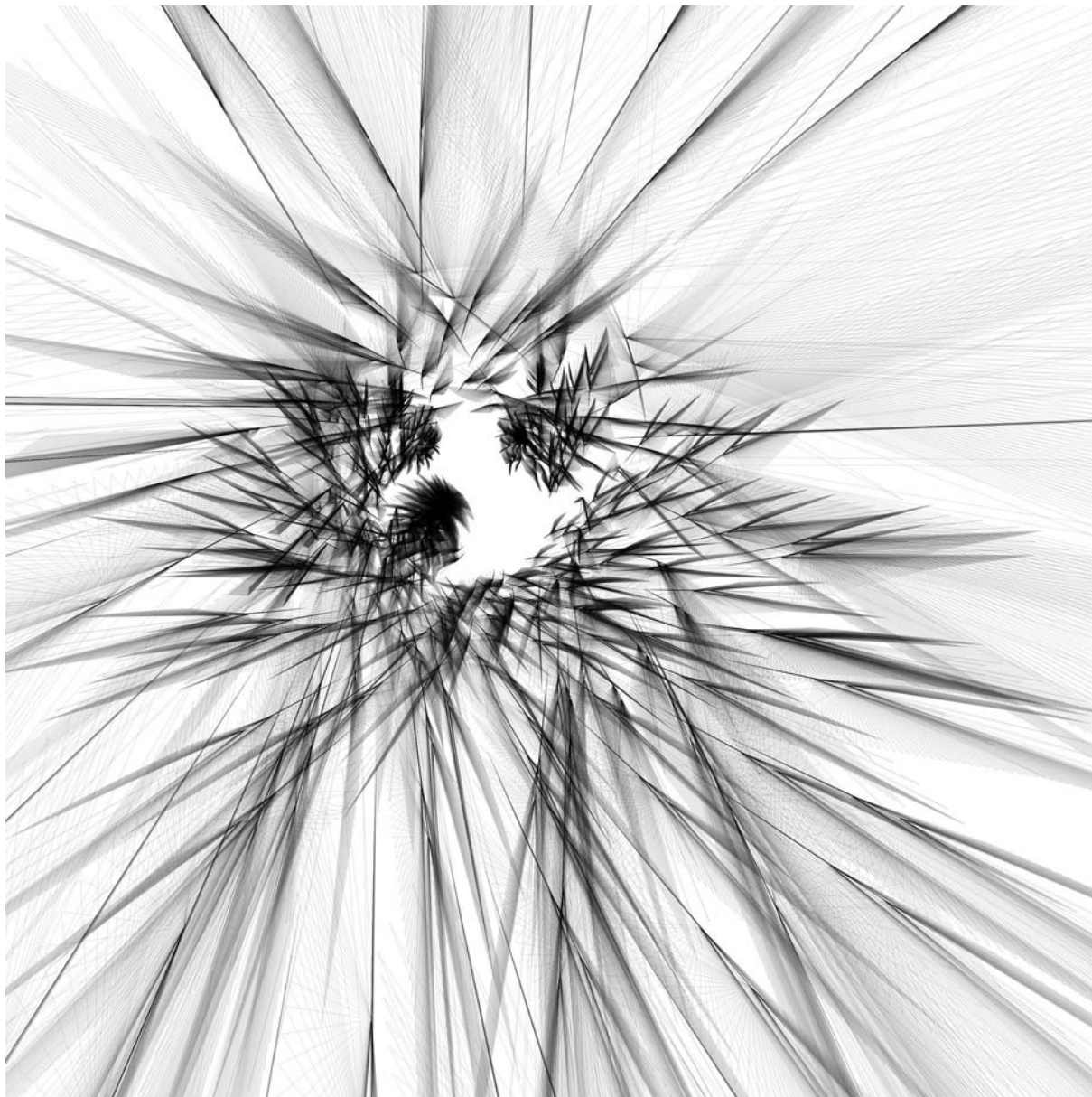
Friday, 29.4.2005 | 16:47



Complemental sun

Of a truth have I very oft ere now entered into battles of the warriors, yet have I never seen so goodly a host and so great; for in the very likeness of the leaves of the forest or the sands of the sea are they marching along the plain to fight against the city. The niece of lion murder victim Nelson Chisale is happy the lengthy trial has come to an end. But he lay idle among his seafaring ships, in sore wrath against Agamemnon Atreus' son, shepherd of the host. Argentina protests angrily over the inclusion of the Falklands as a British territory in the draft EU constitution.

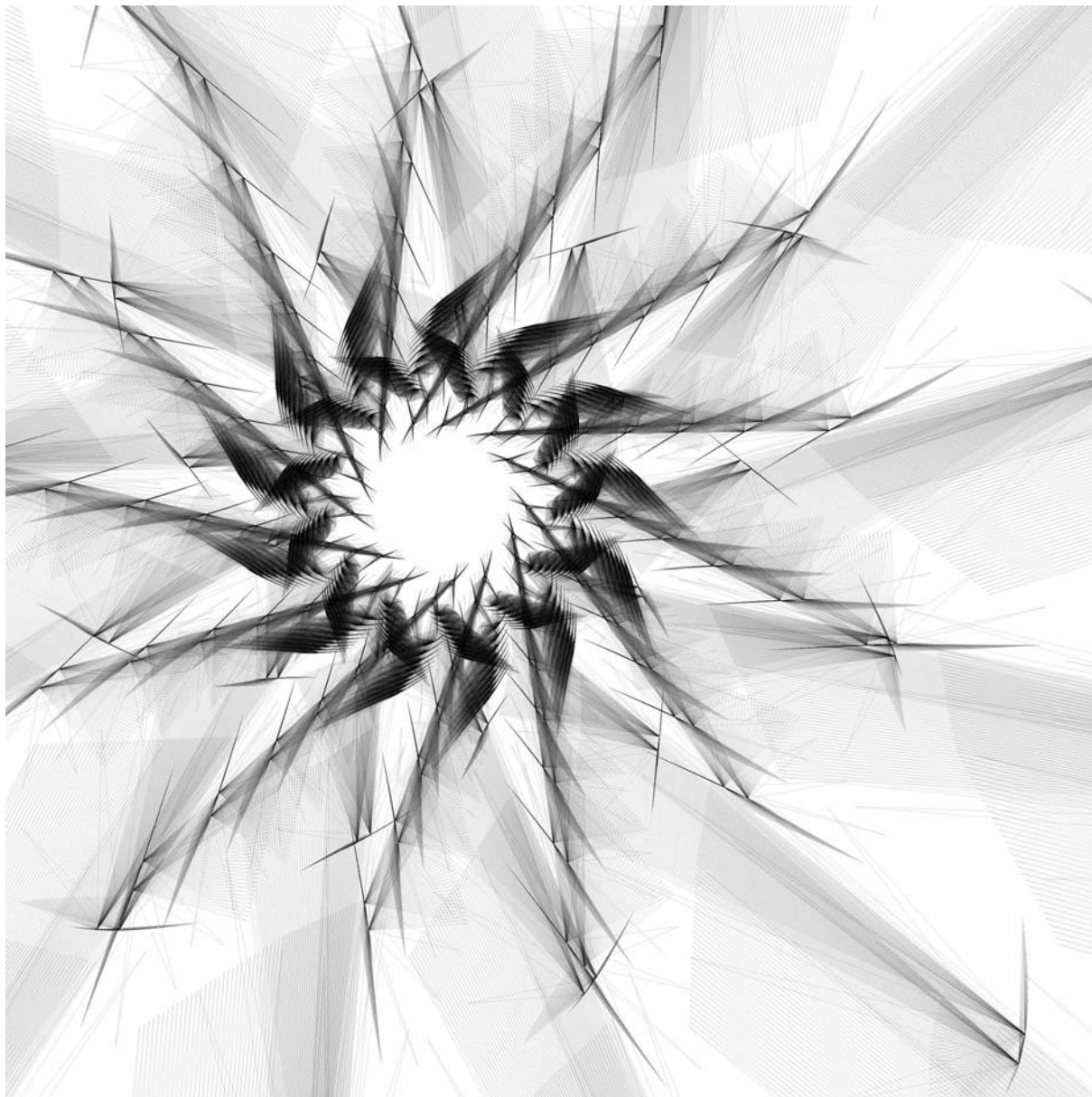
Monday, 25.4.2005 | 22:54



Irenic deity

For her sake lay Achilles sorrowing; but soon was he to arise again. Hay-fever sufferers could benefit from using self-hypnosis, say researchers. And Tlepolemmos, Herakles' son goodly and tall, led from Rhodes nine ships of the lordly Rhodians, that dwelt in Rhodes in threefold ordering, in Lindos and Ialysos and chalky Kameiros. Leading Latin American author Augusto Roa Bastos dies at his home in Paraguay at the age of 87.

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90 ~

Subject

For he was greatest of all, he and his horses that bore him, even Peleus' noble son. Argentina protests angrily over the inclusion of the Falklands as a British territory in the draft EU constitution. And the Magnetes were led of Prothoos son of Tenthredon, even they that dwelt about Peneios and Pelion with trembling leafage. Researchers produce a computer that gets all its power via a network cable rather than a wall socket.

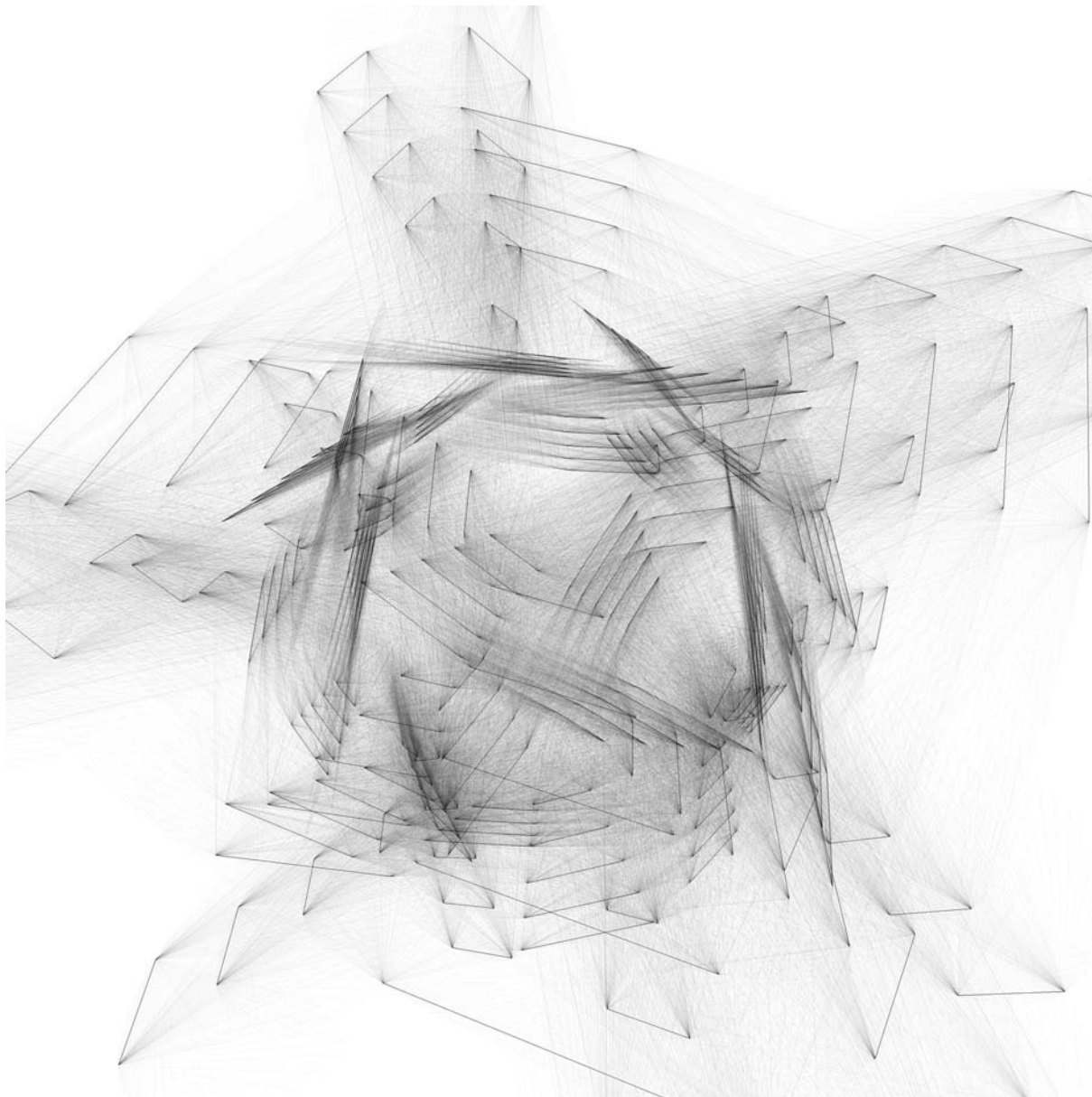
Monday, 25.4.2005 | 22:54



Space and Mist

For the sons of great-hearted Oineus were no more, neither did he still live, and golden-haired Meleagros was dead, to whose hands all had been committed, for him to be king of the Aitolians. More than half of air passengers are risking their health flying by being starved of oxygen, a study finds. And Aias led twelve ships from Salamis, and brought them and set them where the battalions of the Athenians stood. The Former Australia Test batsman Dean Jones says he is interested in becoming India's next coach.

Tuesday, 26.4.2005 | 15:41

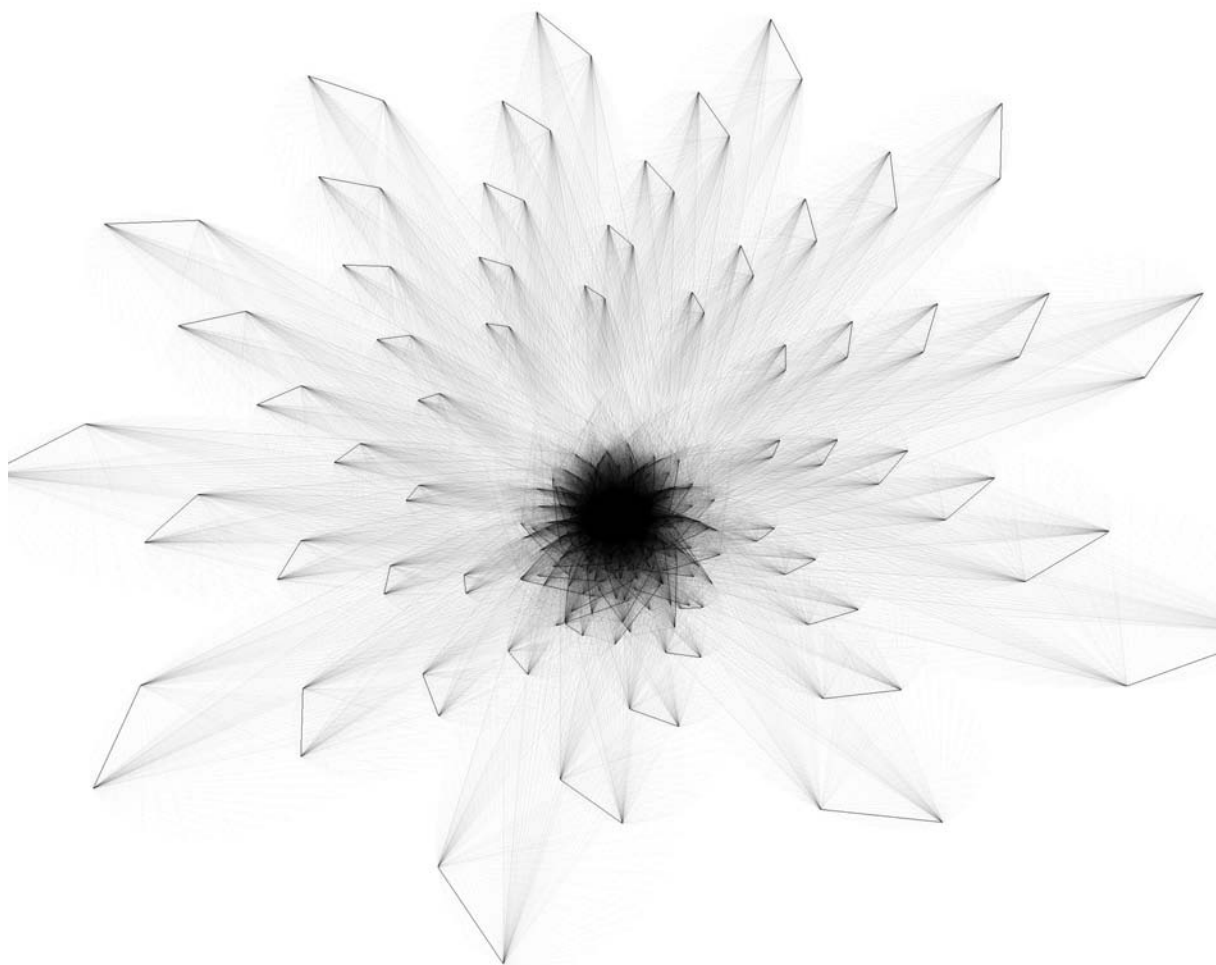


94 ~

Inverse black hole

These did fleet Prothoos lead, and with him forty black ships followed. Argentina protests angrily over the inclusion of the Falklands as a British territory in the draft EU constitution. For in the very likeness of the leaves of the forest or the sands of the sea are they marching along the plain to fight against the city. India's first international budget airline begins operations with a flight to the Middle East.

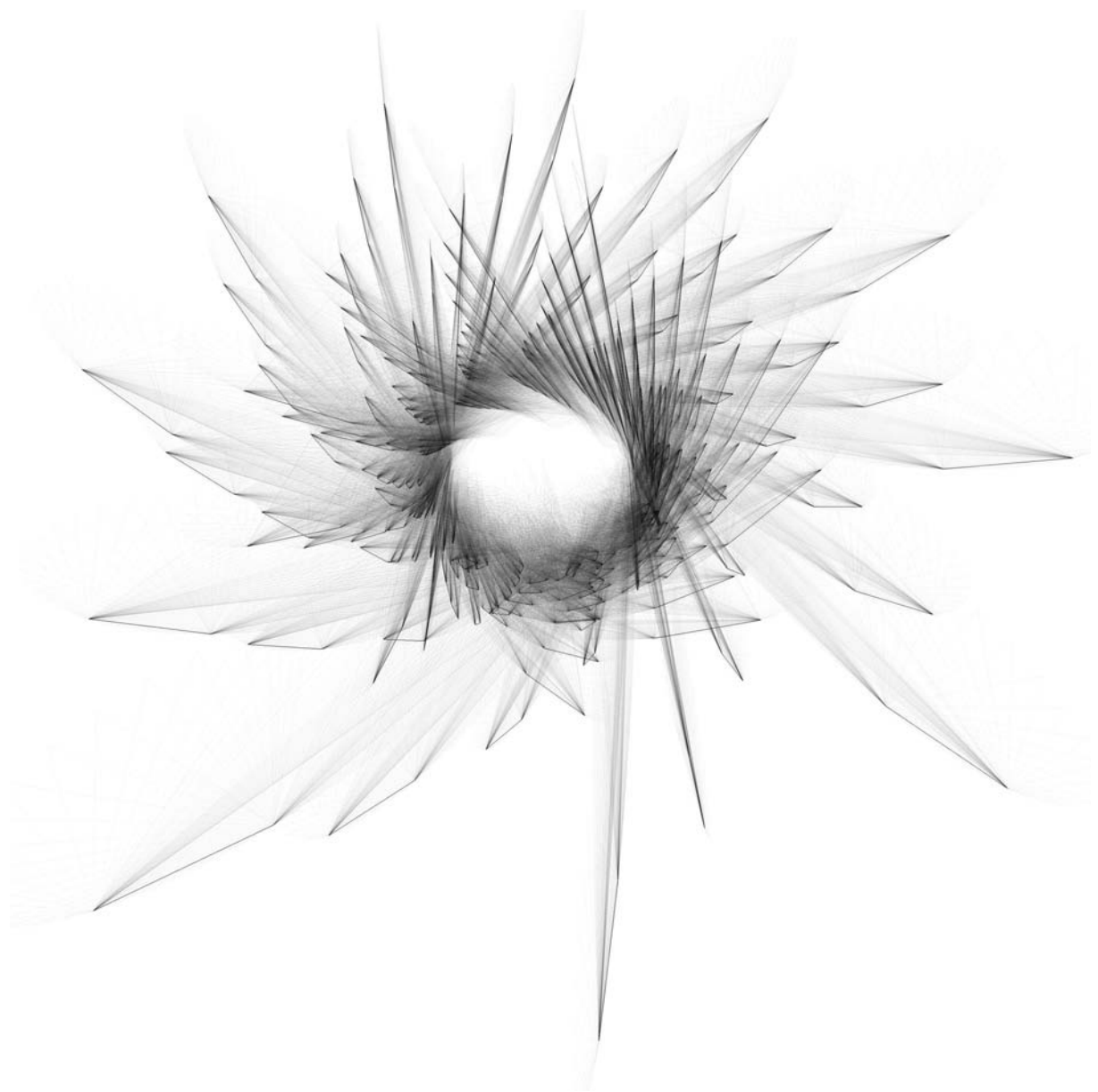
Friday, 29.4.2005 | 16:49





And fleet-footed Iris stood hard by and spake to them; and she made her voice like to the voice of Polites son of Priam, who was the sentinel of the Trojans and was wont to sit trusting in his fleetness upon the barrow of Aisyyetes of old, and on the top thereof wait the sallying of the Achaians forth from their ships. Russia's President Putin offers a range of assistance to the Palestinian Authority after talks in the West Bank. And the Magnetes were led of Prothoos son of Tenthredon, even they that dwelt about Peneios and Pelion with trembling leafage. Unemployment in France rises to its highest level in five years, increasing concerns about the strength of the economy.

Friday, 29.4.2005 | 16:50

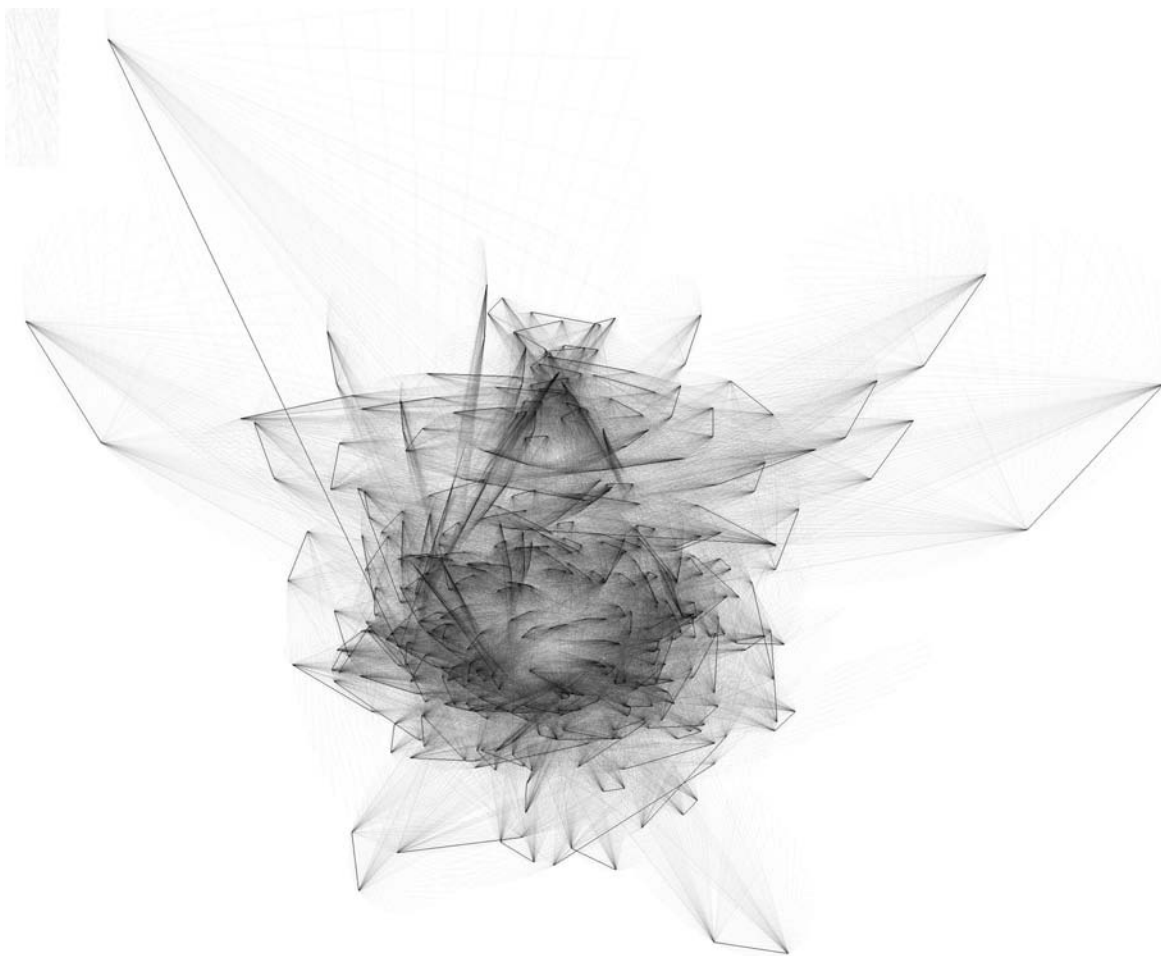


98 ↗

Spiderweb

These were reared in Peraia by Apollo of the silver bow, two mares carrying onward the terror of battle. A US soldier said to have hated his own country is sentenced to death for killing comrades in Iraq. Of a truth have I very oft ere now entered into battles of the warriors. There has been a big recent increase in mining for diamonds in Liberia which could be exported illegally, UN officials say.

Monday, 25.4.2005 | 22:54

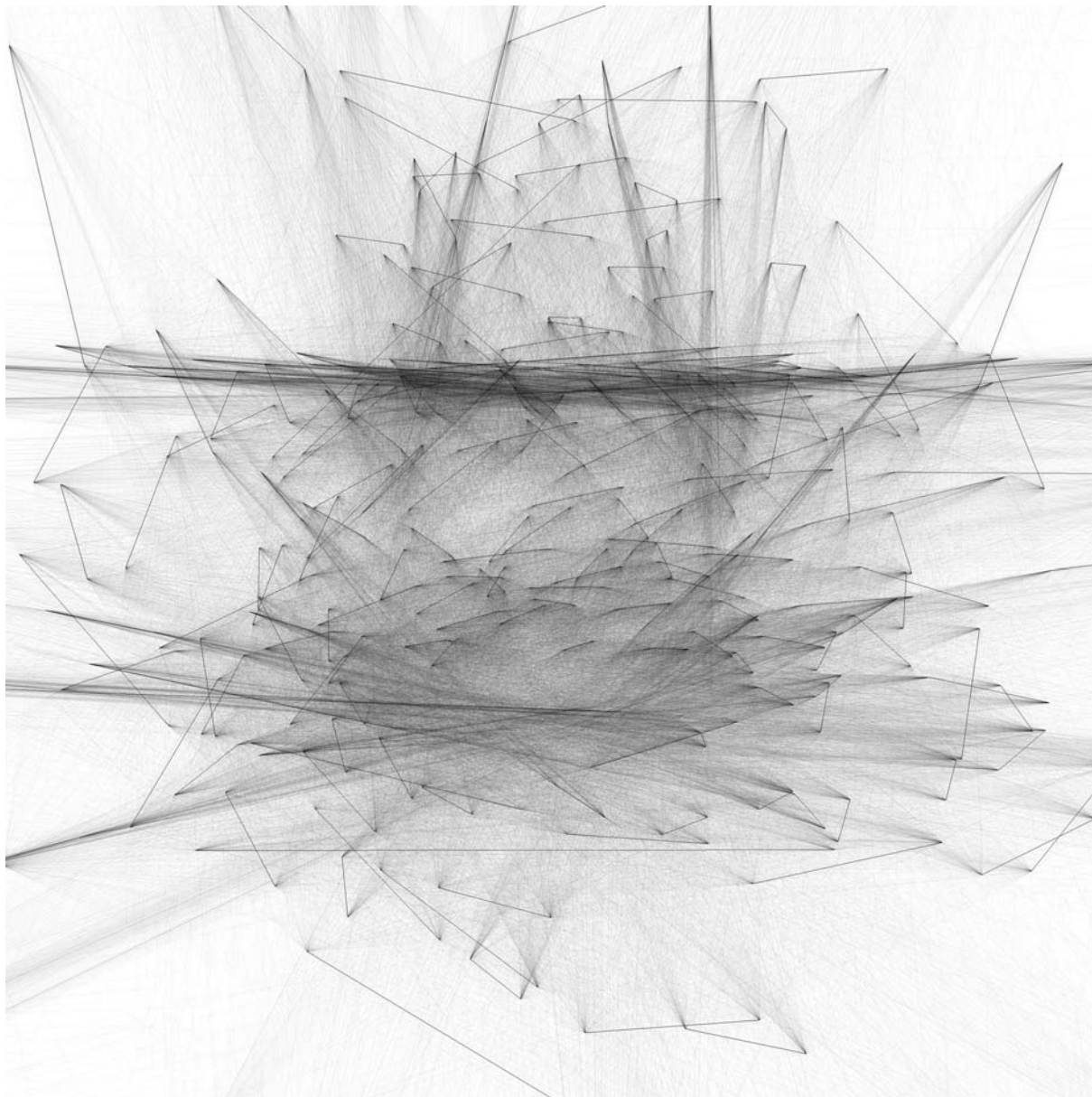


100 ~

Mutated spiderweb

Now tell me, O Muse, who among them was first and foremost, of warriors alike and horses that followed the sons of Atreus. The final Test starts in Antigua on Friday, with South Africa targeting a 3-0 win in the series. Of horses they of Pheres' son were far goodliest, those that Eumelos drove, swift as birds, like of coat, like of age, matched to the measure of a levelling line across their backs. The final Test starts in Antigua on Friday, with South Africa targeting a 3-0 win in the series.

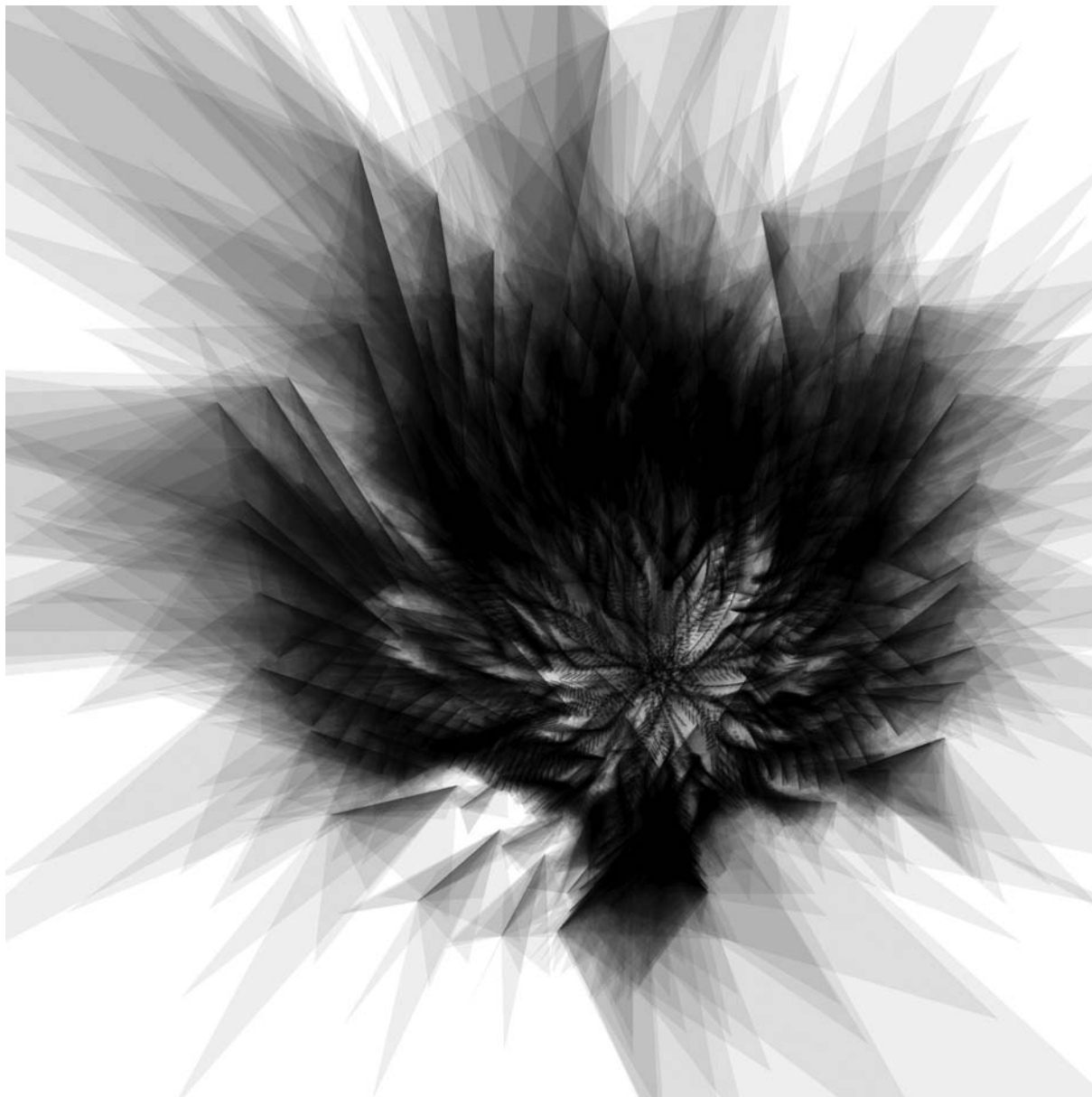
Friday, 29.4.2005 | 16:52



Xplosion

Them did Odysseus lead, the peer of Zeus in counsel, and with him followed twelve ships with vermillion prow. The German chancellor backs President Chirac to encourage a French Yes vote on the EU constitution. And of the Aitolians Thoas was captain, the son of Andraimon, even of them that dwelt in Pleuron and Olenos and Pylene, and Chalkis on the sea-shore and rocky Kalydon. More than half of air passengers are risking their health flying by being starved of oxygen, a study finds.

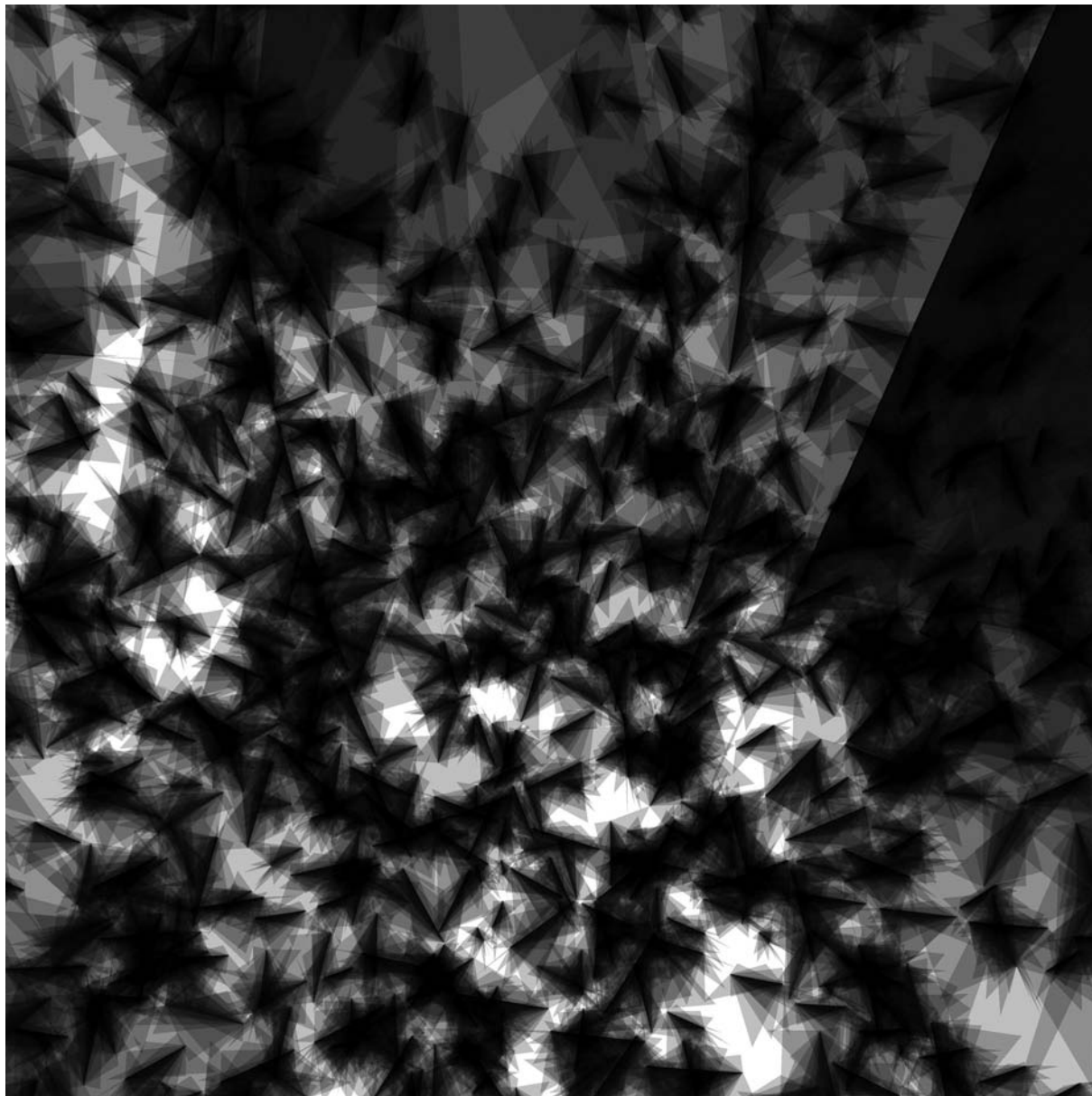
Tuesday, 26.4.2005 | 15:42



Particle storm {1}

Then was the noble seer of good courage, and spake: Neither by reason of a vow is he displeased, nor for any hecatomb, but for his priest's sake to whom Agamemnon did despite, and set not his daughter free and accepted not the ransom; therefore hath the Far-darter brought woes upon us, yea, and will bring. The prime minister of Somalia's transitional government travels to the capital, Mogadishu, for the first time. Yea, I prefer her before Klytaimnestramy wedded wife; in no wise is she lacking beside her, neither in favour nor stature, nor wit nor skill. The prime minister of Somalia's transitional government travels to the capital, Mogadishu, for the first time.

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Particle storm {2}

While yet he doubted thereof in heart and soul, and was drawing his great sword from his sheath, Athene came to him from heaven, sent forth of the white-armed goddess Hera, whose heart loved both alike and had care for them. Preparations are underway to mark 30 years since the fall of Saigon and the end of the Vietnam War. Never win I need like unto thine, when the Achaians sack any populous citadel of Trojan men. A top journalist sympathetic to the Tamil Tigers is abducted and shot dead in the Sri Lankan capital.

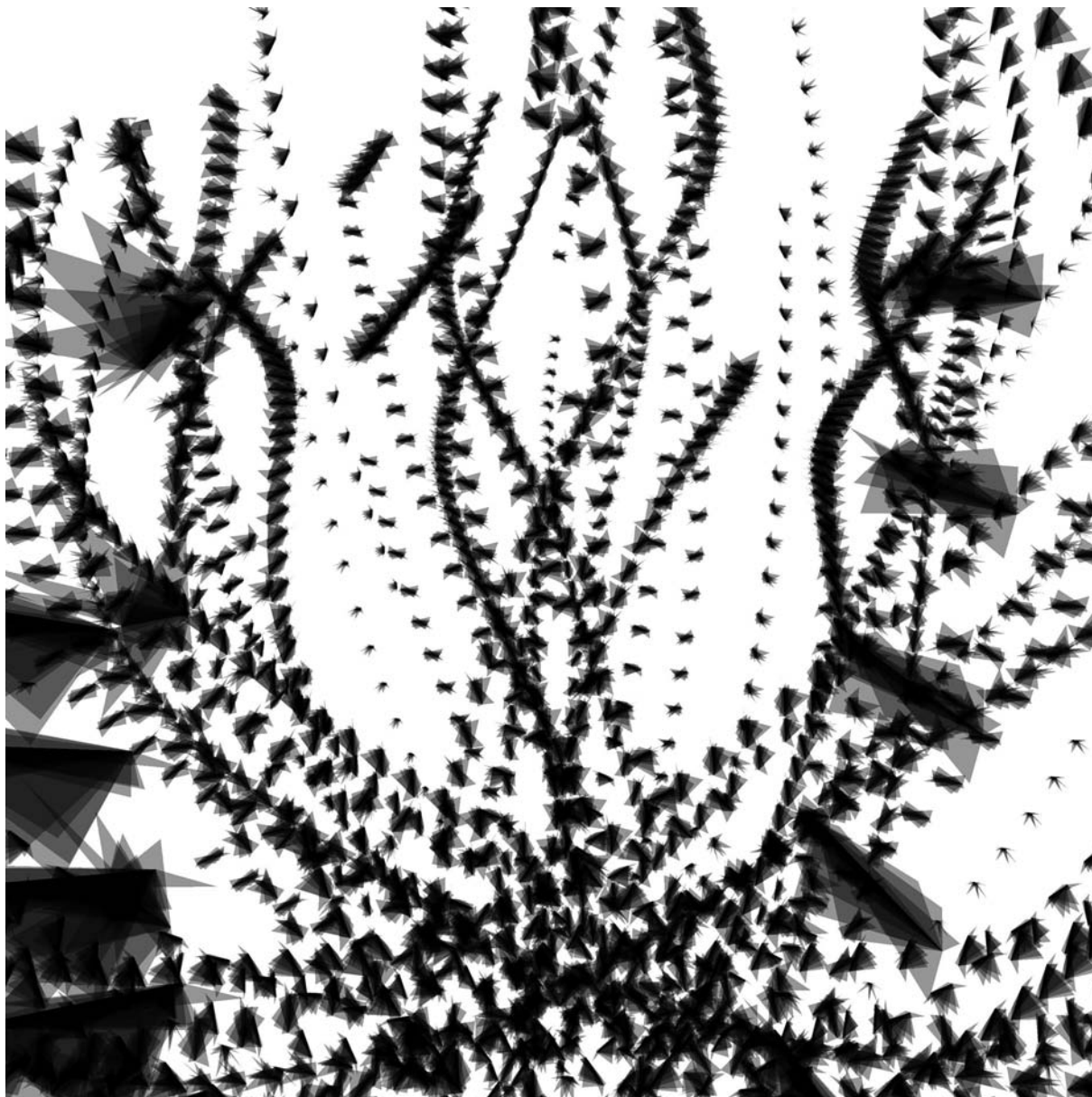
Friday, 29.4.2005 | 17:1



Particle storm {3}

Two generations of mortal men already had he seen perish, that had been of old time born and nurtured with him in goodly Pylos, and he was king among the third. India's first international budget airline begins operations with a flight to the Middle East. Then Peleus' son spake again with bitter words to Atreus' son, and in no wise ceased from anger: Thou heavy with wine, thou with face of dog and heart of deer, never didst thou take courage to arm for battle among thy folk or to lay ambush with the princes of the Achaians; that to thee were even as death. Tony Blair faces claims that government targets are skewing GPs' priorities as the election moves on from Iraq.

Monday, 25.4.2005 | 22:54



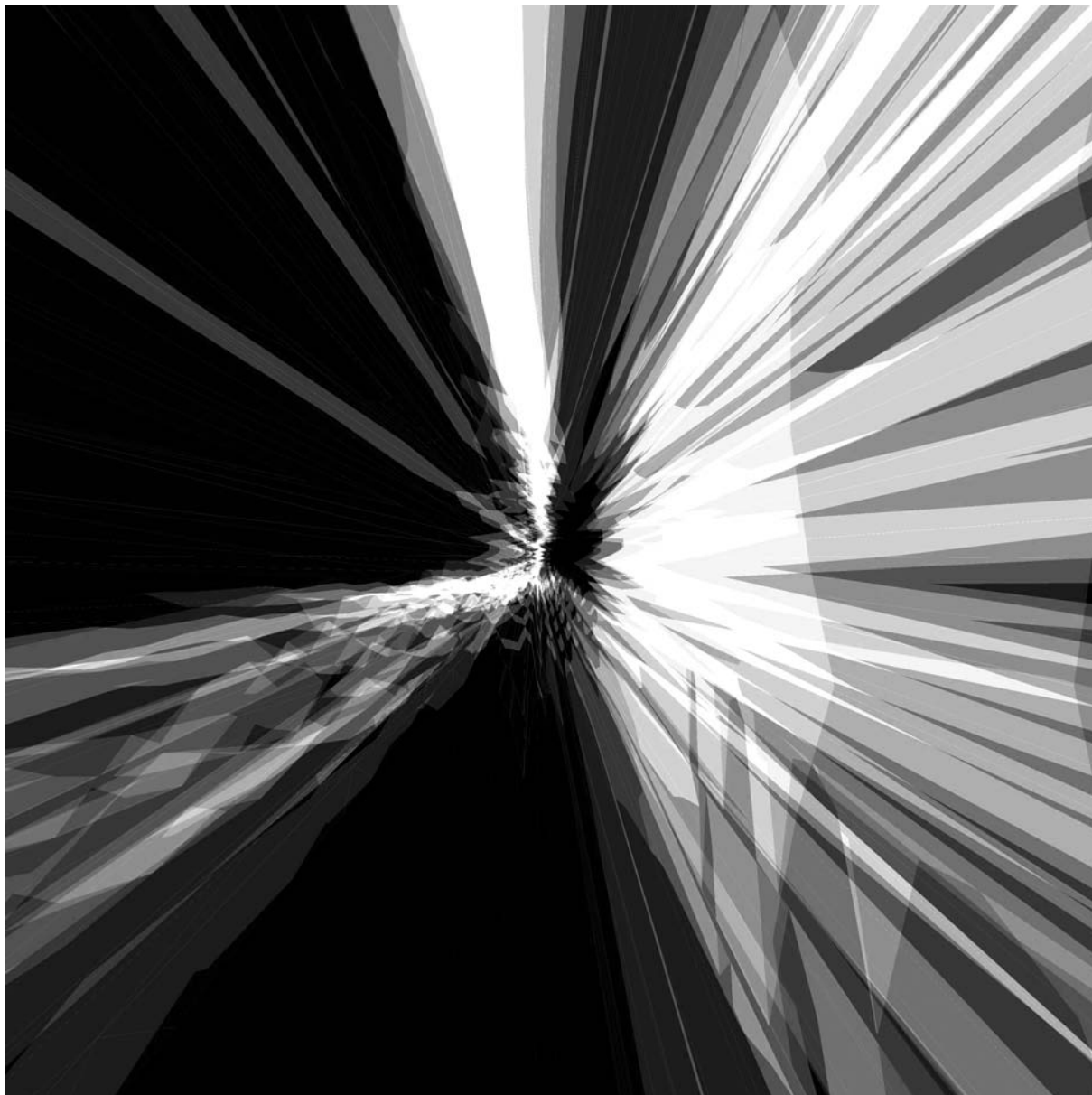
Particle storm {4}

For the sons of great-hearted Oineus were no more, neither did he still live, and golden-haired Meleagros was dead, to whose hands all had been committed, for him to be king of the Aitolians. A top journalist sympathetic to the Tamil Tigers is abducted and shot dead in the Sri Lankan capital. Peleides went his way to his huts and trim ships with Menoitios' son and his company. Russia's President Putin offers a range of assistance to the Palestinian Authority after talks in the West Bank.

Friday, 29.4.2005 | 17:2



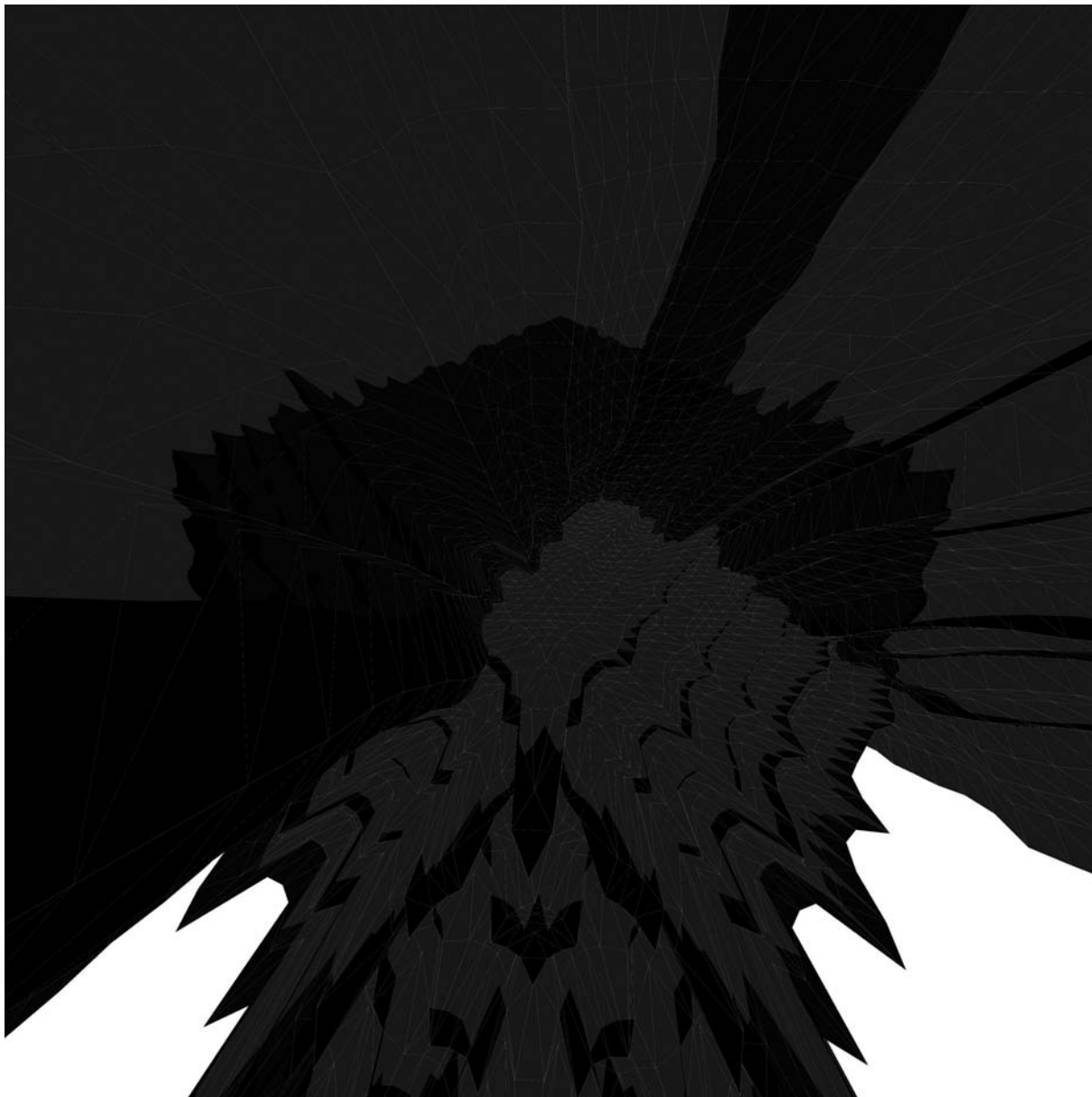
Wireframe caverns



kwið'-ðahm

For fleet-footed goodly Achilles lay idle amid the ships, wroth for the sake of a damsel, Briseis of the lovely hair, whom he had won from Lyrnessos and the walls of Thebe. Liverpool hold Chelsea to a goalless draw in the Champions League semi-final first leg. With them were arrayed thirty hollow ships. Rescuers in Japan fear no more survivors may be found after Monday's train crash that killed at least 90 people.

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Wide angle

And them of Doulichion and the holy Echinean Isles that stand beyond the sea over against Elis, even these did Meges lead, the peer of Ares, Phyleidesto wit, for he was begotten of knightly Phyleus dear to Zeus. A court in India finds seven guilty of an attack on the American centre in Calcutta in which five policemen died. And with him followed forty black ships. Police in Nepal arrest a student leader who was on the country's most-wanted list.

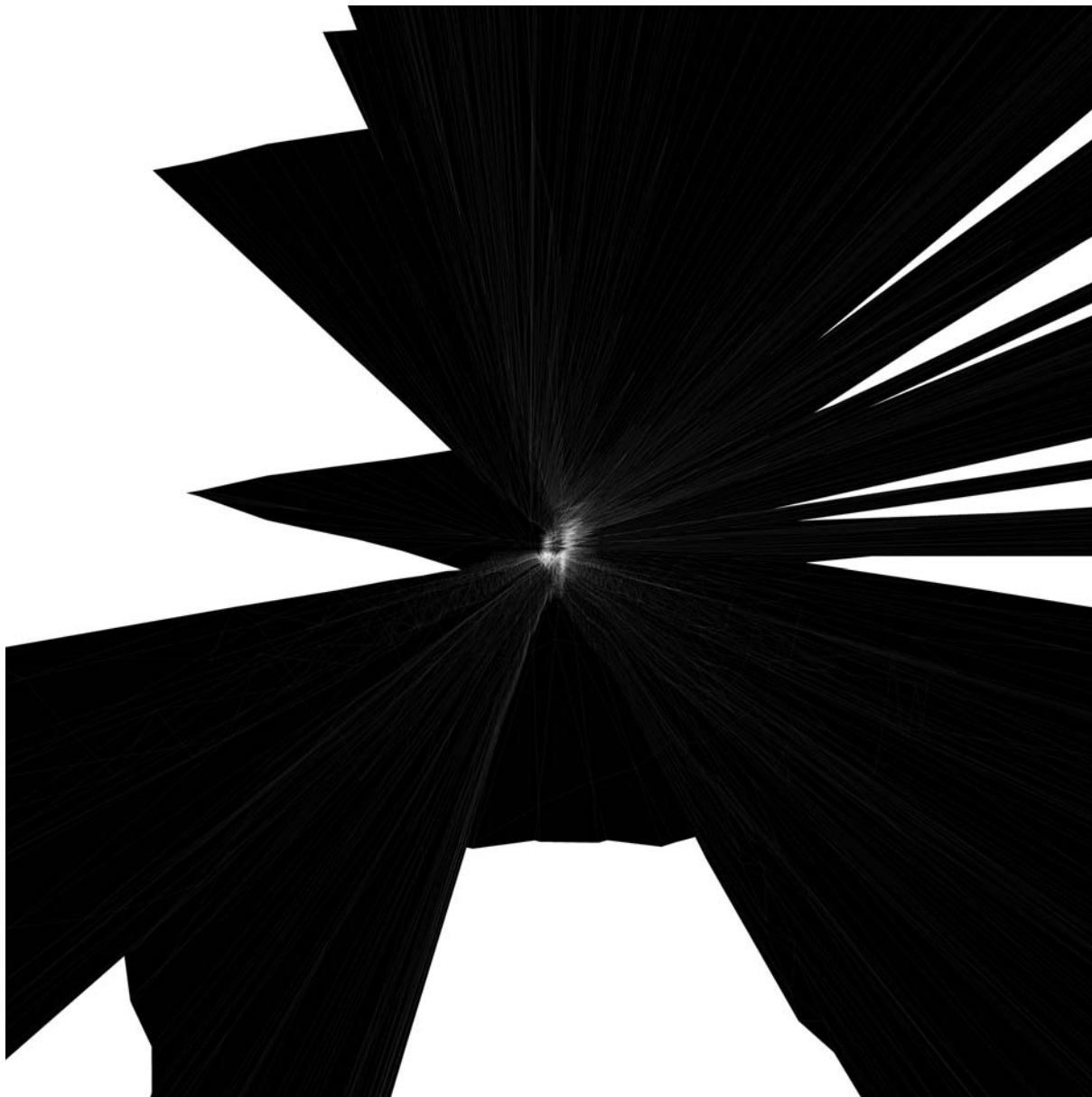
Tuesday, 26.4.2005 | 15:43



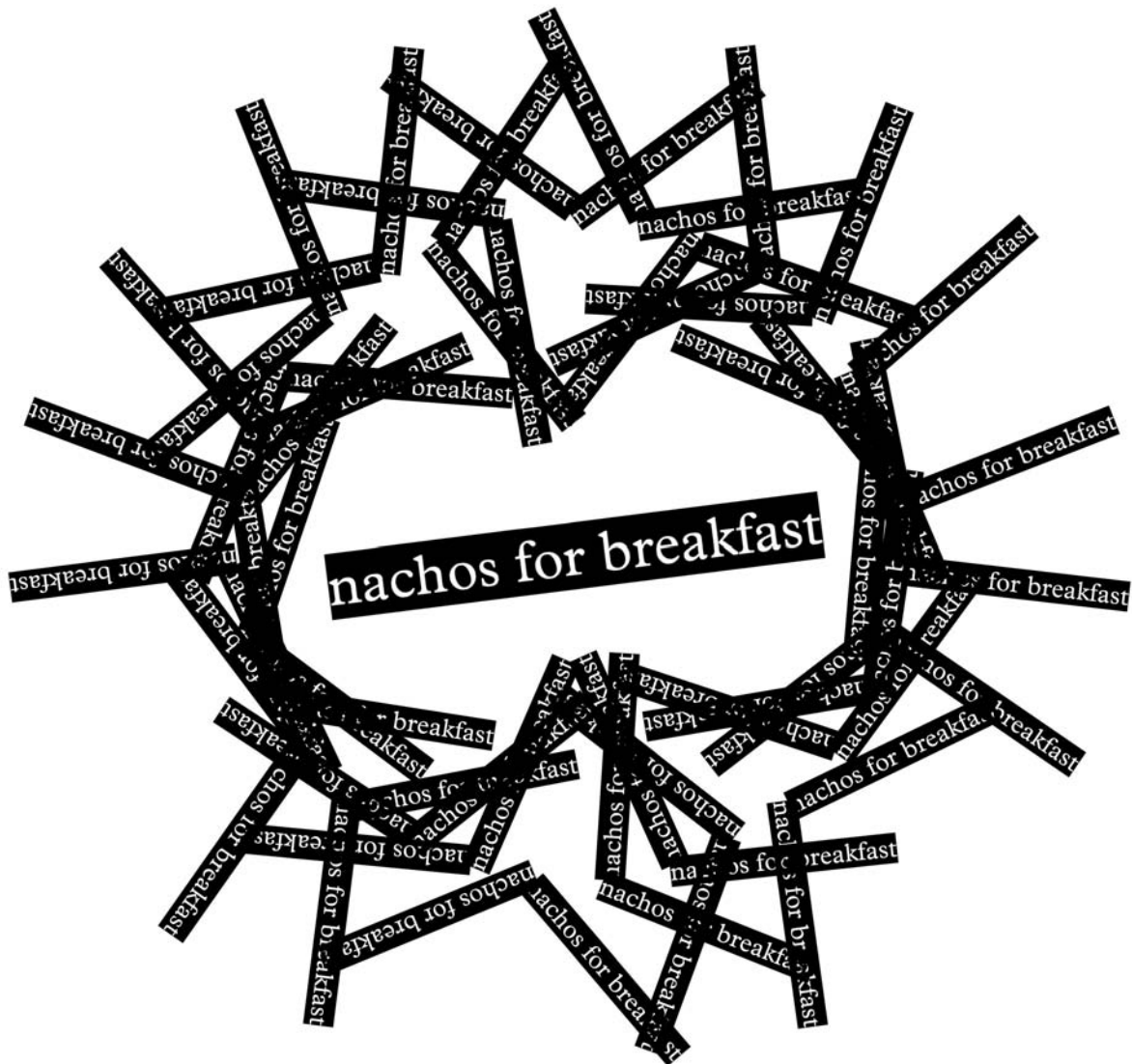
The distant light

So these twain took their way back along the Achaia's ships, and with them went the woman all unwilling. A French No to the EU constitution would not wreck it, former EU top executive Jacques Delors says. Then Achilles wept anon, and sat him down apart, aloof from his comrades on the beach of the grey sea, gazing across the boundless main; he stretched forth his hands and prayed instantly to his dear mother: Mother, seeing thou didst of a truth bear me to so brief span of life, honour at the least ought the Olympian to have granted me, even Zeus that thundereth on high; but now doth he not honour me, no, not one whit. Researchers produce a computer that gets all its power via a network cable rather than a wall socket.

Friday, 29.4.2005 | 17:3



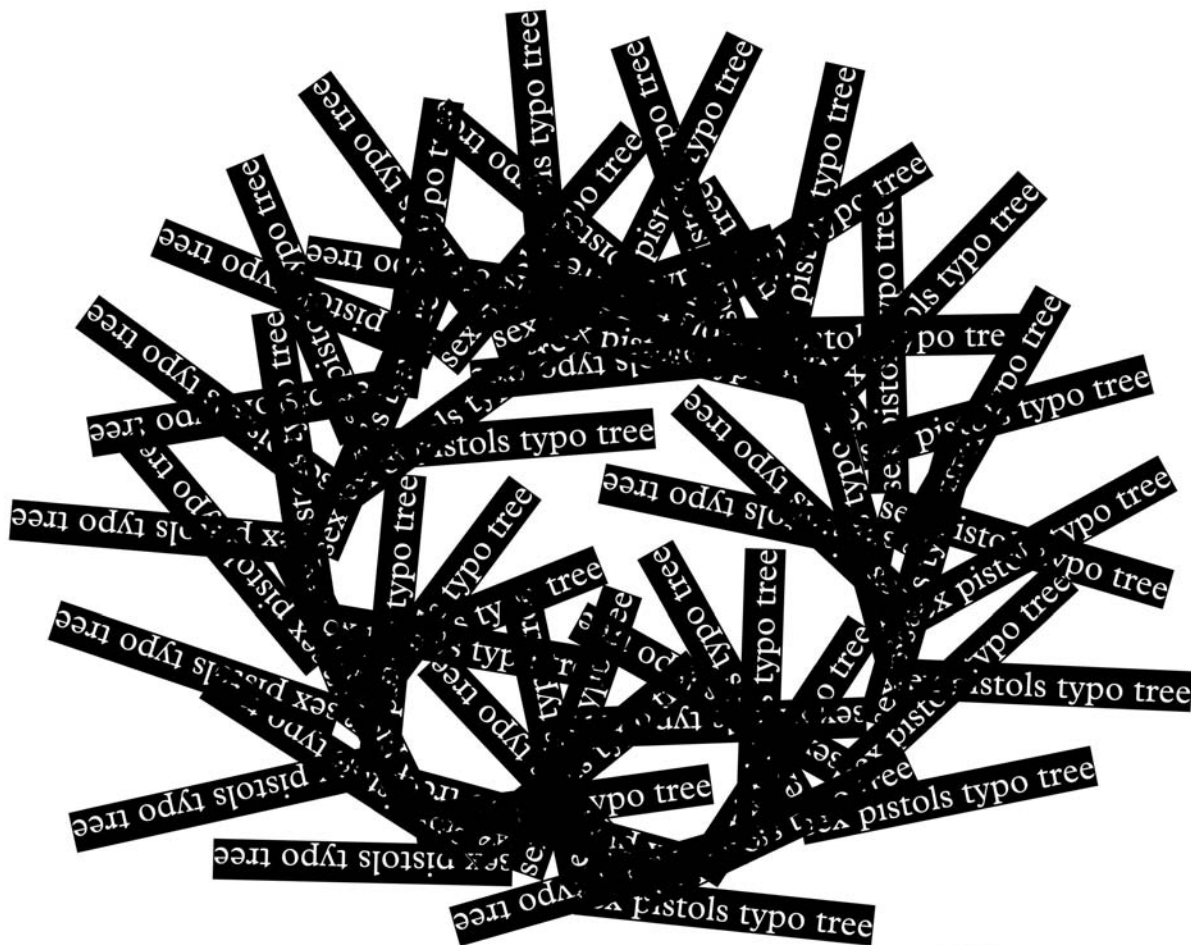
Experiments



Westwood ornament

And they too that inhabited Bouprasion and goodly Elis, so much there of as Hyrmine and Myrsinos upon the borders and the Olenian rock and Aleision bound between them, of these men there were four captains, and ten swift ships followed each one, and many Epeians embarked thereon. The Israeli army investigates a deadly incident near Hebron in which a Palestinian ran over an Israeli before being shot. For the sons of great-hearted Oineus were no more, neither did he still live, and golden-haired Meleagros was dead, to whose hands all had been committed, for him to be king of the Aitolians. Abigail Witchalls' attacker held a knife to her son's throat before stabbing her once, she has told police.

Tuesday, 26.4.2005 | 15:44

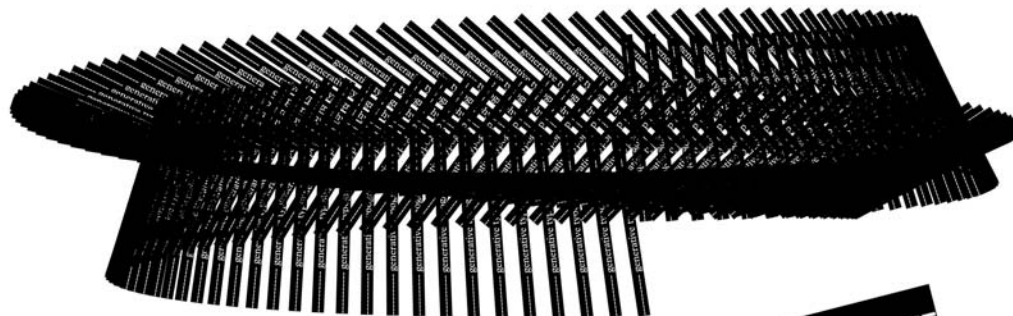
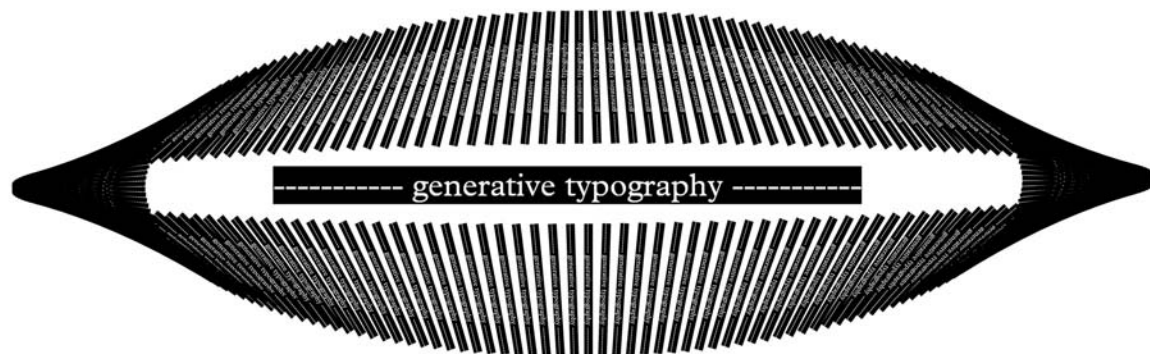


sex pistols typo tree

Generative design compilation, episode 1

Thou therefore, if indeed thou canst, guard thine own son; be take thee to Olympus and beseech Zeus by any word whereby thou ever didst make glad his heart. Dozens are left dead or injured in a string of attacks, one day after Iraq's new government is unveiled. For oft have I heard thee proclaiming in my father's halls and telling that thou alone amid the immortals didst save the son of Kronos, lord of the storm-cloud, from shameful wreck, when all the other Olympians would have bound him, even Hera and Poseidon and Pallas Athene. Preparations are underway to mark 30 years since the fall of Saigon and the end of the Vietnam War.

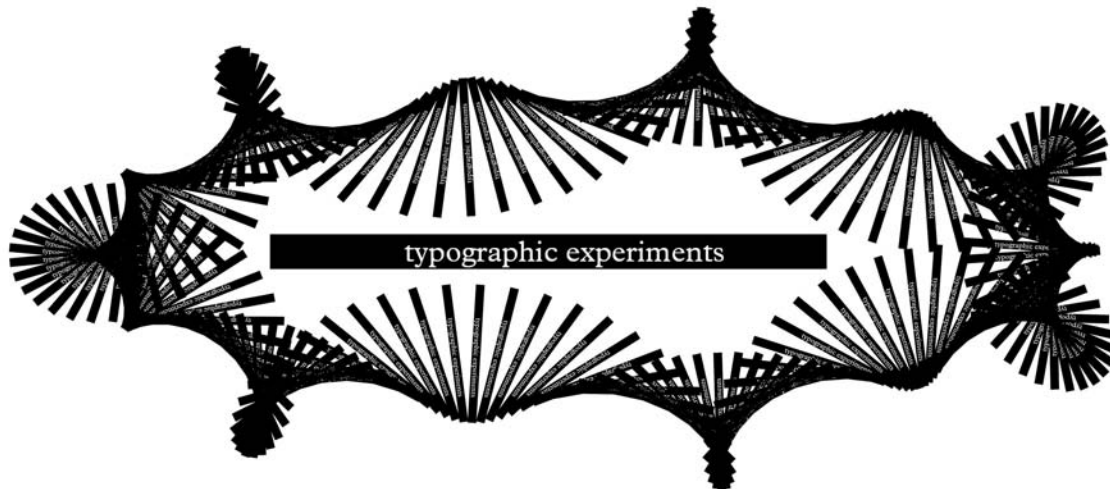
Friday, 29.4.2005 | 17:3



Generative design compilation, episode 2

Now when they had prayed and sprinkled the barley meal, first they drew back the victims' heads and slaughtered them and flayed them, and cut slices from the thighs and wrapped them in fat, making a double fold, and laid raw collops thereon, and the old man burnt them on cleft wood and made libation over them of gleaming wine; and at his side the young Thetis weeping made answer to him: Ah me, my child, why reared I thee, cursed in my motherhood? US oil giant ChevronTexaco thanks soaring oil and natural gas prices for a 4% rise in quarterly profits. Would thou hadst been left tearless and griefless amid the ships, seeing thy lot is very brief and endureth no long while; but now art thou made short-lived alike and lamentable beyond all men; in an evil hour I bare thee in our halls. A top journalist sympathetic to the Tamil Tigers is abducted and shot dead in the Sri Lankan capital.

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~ *the End*