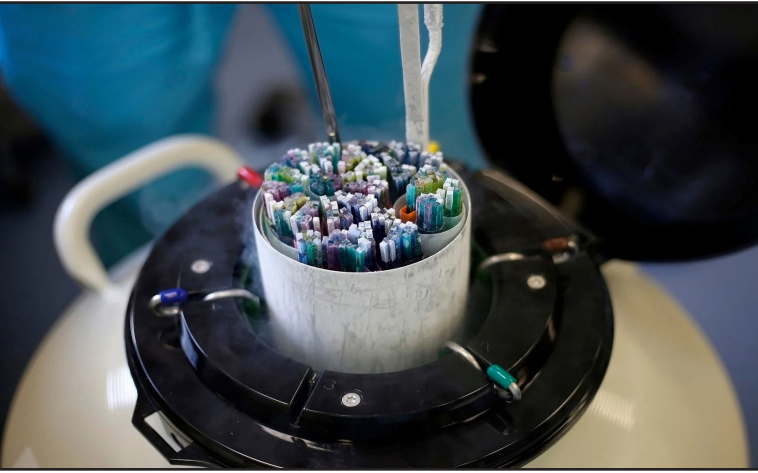


## Embryo Freezing Equipment Localized in Iran



TEHRAN -- Iran's knowledge-based companies have successfully localized embryo cryopreservation equipment as part of the country's medical advances.

Embryo freezing is a method of fertility preservation that has shown no reported genetic complications and eliminates the need for repeated, costly, and medication-intensive IVF treatments.

The Iranian-made embryo freezing equipment, which costs only one-tenth of the price of foreign alternatives, is now being used in all infertility treatment centers across the country, Press TV reported.

Iran is the fourth country in the world, after Japan, Spain, and Canada, to produce embryo cryopreservation equipment. Following Iran, countries such as China, India, Pakistan, and more recently, Turkey, have also begun manufacturing this technology.

In the process, embryos at the multicellular stage are placed in a special medium and cryopreserved in liquid nitrogen at -196°C, allowing them to remain viable for many years.

According to Farhang Abed, the R&D director of an Iranian knowledge-based company, the idea is derived from cryobiology and has become feasible thanks to advances in

modern medical technology.

"In infertility treatments, patients are given medication that leads to the formation of around ten to fifteen embryos. Typically, three of these embryos are transferred into the woman's uterus in the hope that at least one will successfully implant and result in pregnancy," Abed said.

"The remaining embryos are frozen and stored. If pregnancy is not achieved, the frozen embryos can be used in subsequent cycles. If pregnancy is successful, the remaining embryos can be preserved for future pregnancies."

Iran has made significant strides in medical science over the past few decades, positioning itself as a regional leader in various fields of healthcare and biotechnology.

From pioneering stem cell research to producing advanced medical equipment and vaccines, the country's healthcare system has increasingly relied on its growing network of knowledge-based companies and research institutes.

Iran has achieved self-sufficiency in many areas of pharmaceutical production, including the development of biosimilars and cancer treatments, making advanced therapies more accessible to its population.

## Leo Strauss's 'On Tyranny' Published in Persian

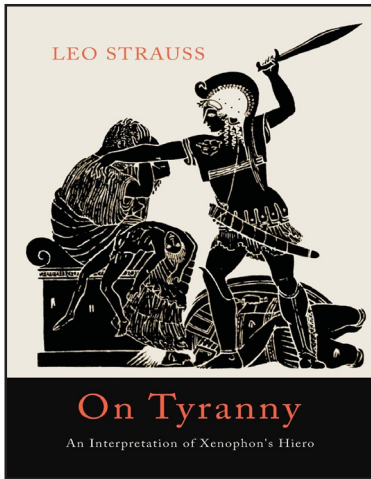
TEHRAN -- The politically significant book 'On Tyranny' (1963) by American scholar of political philosophy Leo Strauss has been published in Persian and is available at Iranian bookstores.

The book has been translated into Persian by Shervin Moqimi and Yashar Jairani. Qoqnoos Publishing has released 'On Tyranny' in 373 pages.

This work is Leo Strauss's classic reading of Xenophon's dialogue, Hiero or Tyrannicus, in which the tyrant Hiero and the poet Simonides discuss the advantages and disadvantages of exercising tyranny.

This edition includes a translation of the dialogue, a critique of the commentary by the French philosopher Alexandre Kojève, Strauss's restatement of his position in light of Kojève's comments, and finally, the complete Strauss-Kojève correspondence.

According to Alexandre Kojève, through Strauss's interpretation Xenophon appears as no longer the somewhat dull and flat author we know, but as a brilliant and subtle writer, an original and pro-



found thinker.

"What is more, in interpreting this forgotten dialogue, Strauss lays bare great moral and political problems that are still ours," he writes.

Leo Strauss (1899-1973) was the Robert Maynard Hutchins Distinguished Service Professor Emeritus of Political Science at the University of Chicago. His many contributions to political philosophy include 'The Political Philosophy of Hobbes' and 'Liberalism Ancient and Modern', both published by the University of Chicago Press.

# Resistance Film Festival Unveils Jury

TEHRAN -- The 18th edition of the International Resistance Film Festival is currently underway here, drawing participation from Iranian and international artists.

In his remarks to the opening of the festival, head of the Organization for Mobilization of the Oppressed Gholamreza Soleimani emphasized the role of the festival as a platform for "global awakening" through resistance cinema.

He stressed that resistance cinema must continue to spread awareness and reflect the voice of the oppressed, calling for the establishment of educational institutions focused on film and theater to strengthen this cultural front.

Festival director Jalal Ghaffari-Qadir highlighted significant growth in the current edition, stating that the number of submitted works has tripled compared to the previous years.

He noted that this year's festival began at Husseiniyeh Jamaran, with its symbolic red carpet laid at the Husseiniyeh of Imam Khomeini—a spiritual and revolutionary space that has inspired the oppressed worldwide.

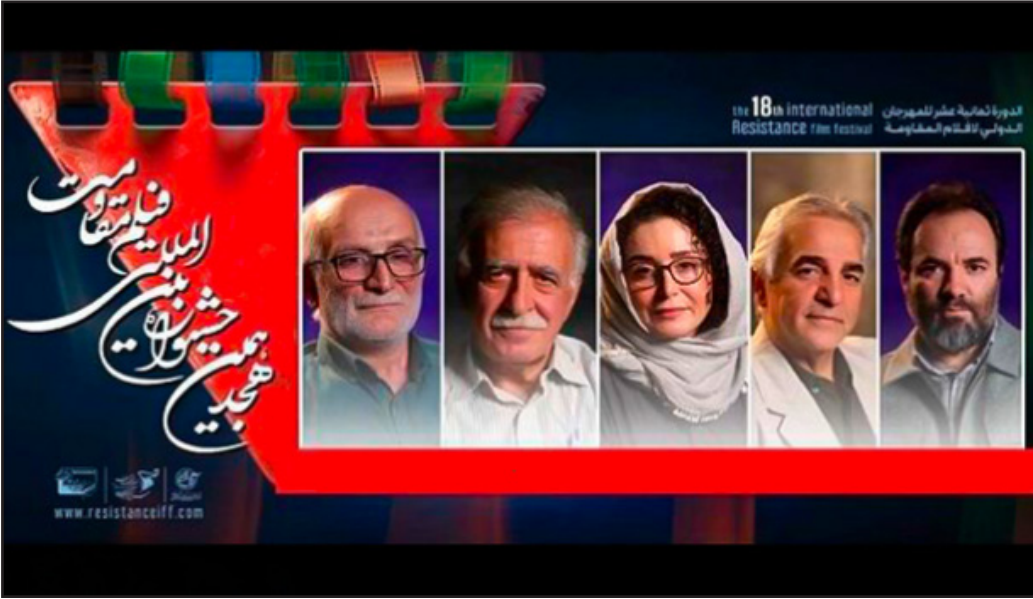
Referring to remarks by Iran's leader, Ghaffari-Qadir added that Iran can hold a unique position in the emerging global landscape by advancing the concept of resistance.

He stressed the importance of defining the relationship between resistance and cinema within this framework.

This year's festival also marks the first time artificial intelligence has been formally incorporated into the event.

According to Ghaffari-Qadir, more than 5,000 works were officially registered through the festival portal, with around 400 of them submitted under the new AI-powered productions category.

He explained that this addition was intro-



duced to recognize filmmakers who effectively integrate scientific innovation into cinematic storytelling.

The festival continues this week in the Iranian capital, with screenings, panels, and cultural programs showing themes of resistance from around the world.

On Wednesday, the festival officially announced its main jury panel, bringing together five renowned figures from Iran's cinematic and cultural landscape.

According to IRNA, the jurors for this year's event are Muhammad-Reza Sharafeddin, Homayoun Asadian, Mehdi Faraji, Zhaleh Sameti, and Rouhollah Sohrabi.

Sharafeddin is a seasoned film producer, special effects expert, and former general manager of the Revolutionary Cinema and Sacred Defense Association. His multifaceted contributions have played a vital role in shaping Iran's sacred defense cinema.

Asadian, a prolific producer, screenwriter, and director, is a leading member of the Iranian Directors Association. His works are widely acclaimed within the country's

cinematic circles.

Faraji has an extensive background in both film and television production. As a cultural director and long-time executive at the Islamic Republic of Iran Broadcasting (IRIB), Faraji has had a lasting impact on Iranian media and broadcasting.

Sameti, a celebrated actress of stage, screen, and television, is also an esteemed acting teacher. She is considered a pillar of contemporary Iranian theatre.

Sohrabi is a producer, writer, and director, with additional roles as a university professor and cultural manager. His career includes leadership positions in the Cinema Organization and Sacred Defense Cinema Association.

Hosted at the Museum of the Islamic Revolution and Sacred Defense, the festival is backed by the Revolution and Sacred Defense Cinema Association and the Fath Cultural Institute.

Running until May 23, the event remains open to the public, showing films that reflect themes of resistance, bravery, and national identity.

## Iranian Animation Released on Global Platforms

TEHRAN -- Iran's animated movie 'The Boy and the Sword' has been released on global platforms, Apple TV and Amazon Prime.

Directed by Emad Rahmani and Mehرداد Mehrabi, and produced by Mehdi Jafari-Jouzani, the 92-minute animation, previously titled 'Sword and Sorrow', is now released internationally as 'The Boy and the Sword'.

Following the success of 'The Legend of Sepehr', the film is considered one of the most innovative works in Iran's animation industry. It was developed by a team of artists and animation technology experts.

The film uses MetaHuman scanning technology for the first time in Iranian animation history.

Inspired by Iranian historical and cultural narratives, the story covers the period between the martyrdom of Imam Hassan (AS) and the arrival of Imam Hussein (AS) in Karbala.

The plot is told through the perspective of an Iranian living in the city of Ctesiphon, who eventually joins Imam Hussein's (AS) caravan.

Aimed at teenage and young adult audiences, the film carries the tagline: "Fight for the dream you hold."

'The Boy and the Sword' was also featured at the 2023 Fajr International Film Festival in Iran.



## Picture of the Day



Jermi in the Silvana district of Urmia in northwest Iran is regarded one of the 19 regions in the world with pure oxygen.

Photo by Tasnim