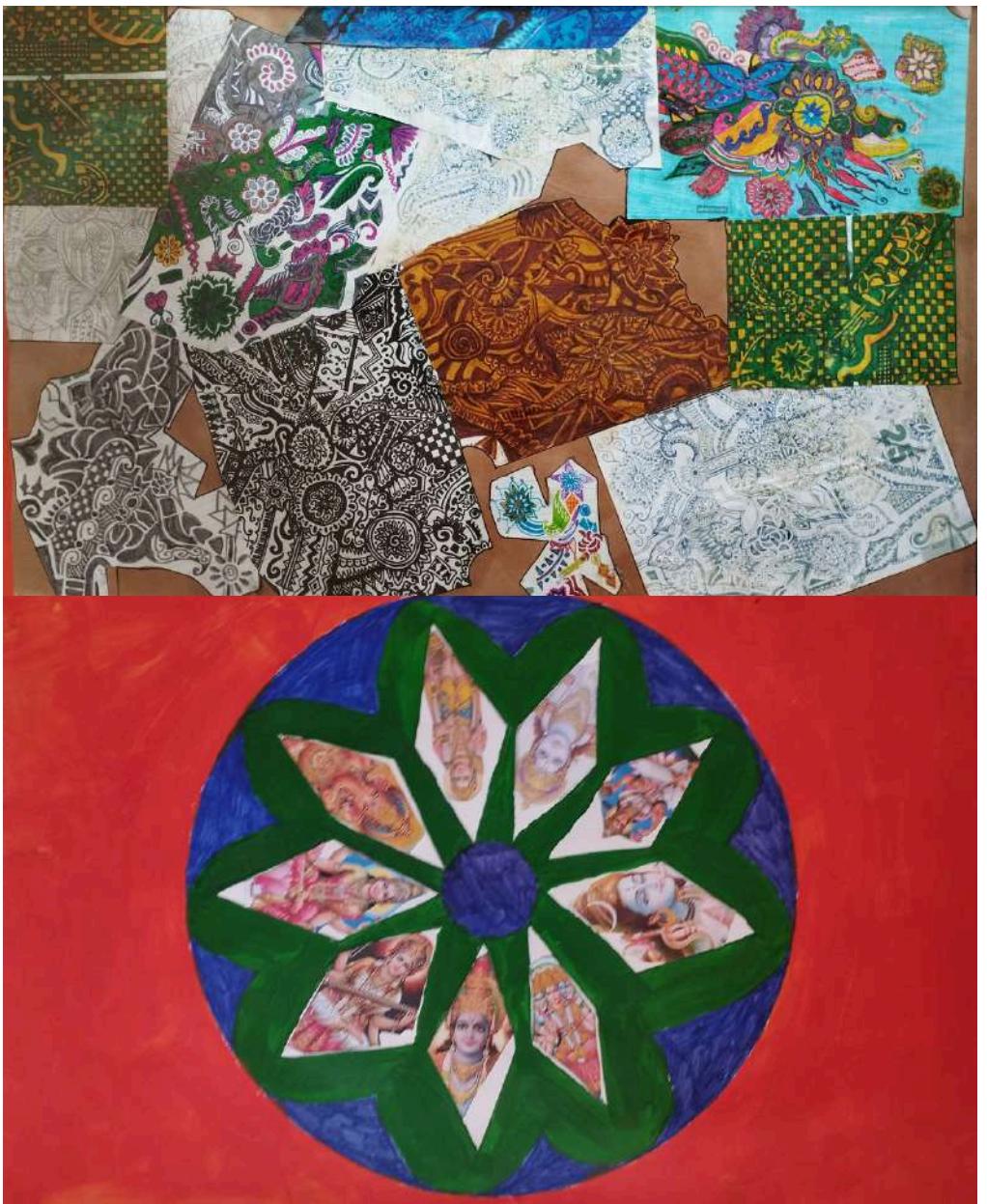
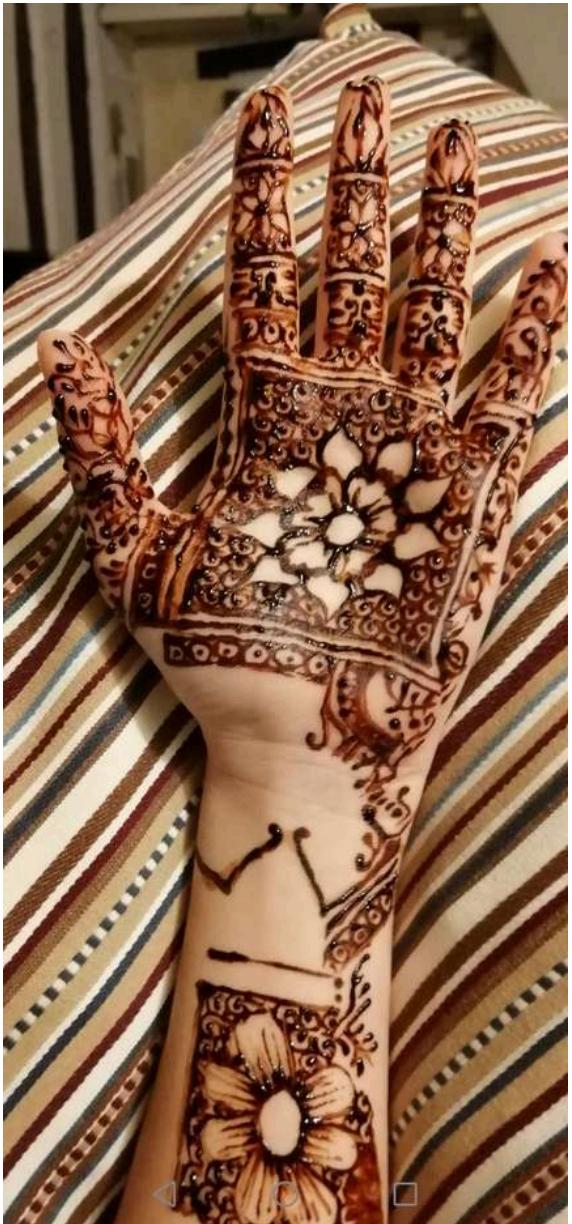


Elise Grosjean

*diary pages (ink and markers) and revisited
Indian flag (collage and acrylics)
50*32*



I started drawing in middle school, first on skin with henna (or Mehndī in Hindi) then on paper, with inspiration from numerous trips to India. I drew very often during classes, and I actually kept a few sheets of my colorful diaries. Since then, in most of my drawings, we find numerous Mehndī patterns and tribal models...





Some henna designs



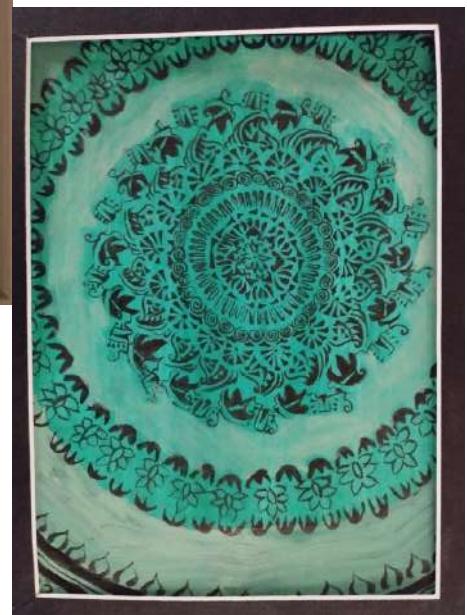


*Thanks to everyone
who lent me their hands
or their feet...*





My first drawings...

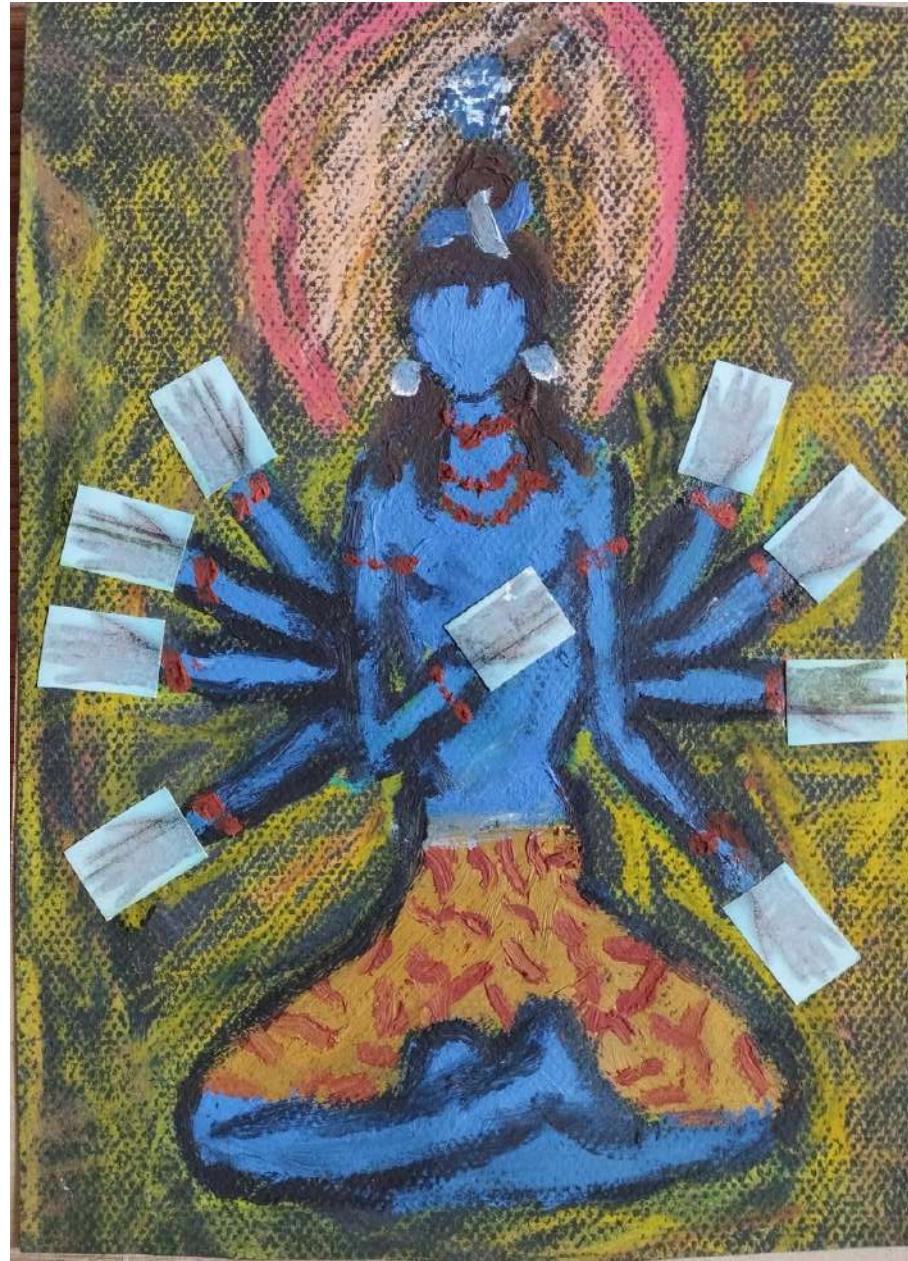


Silhouette



*Chinese ink and watercolour
(80 * 120)
2012*

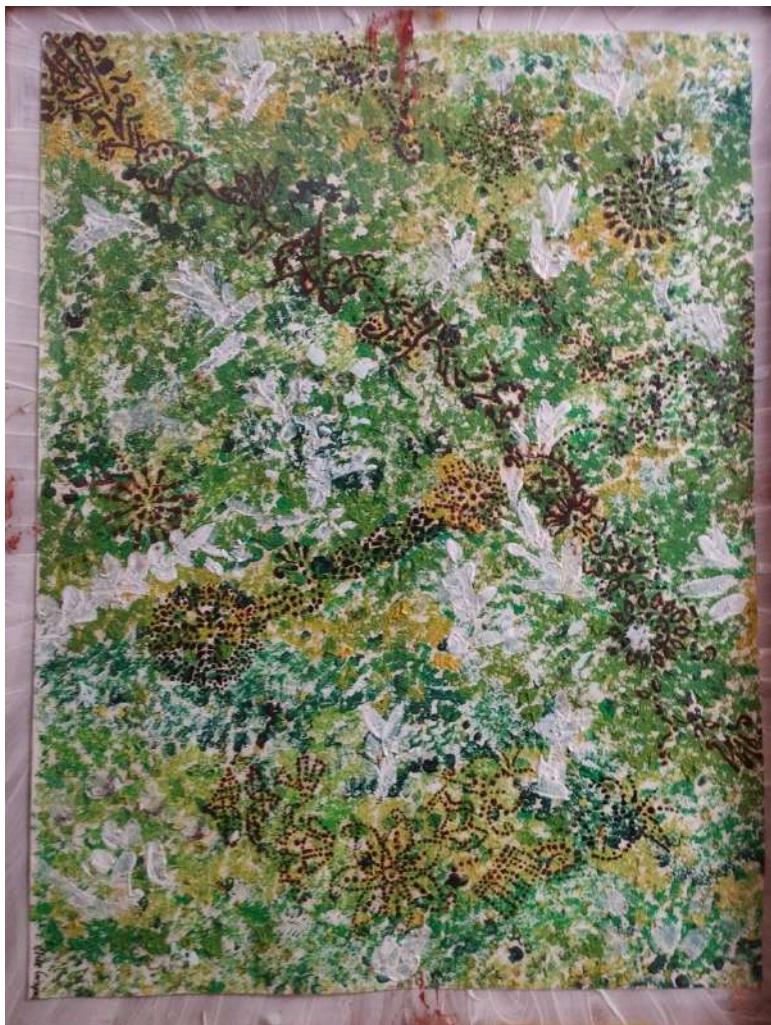




Vishnu

30*21
*pastel on yardstick and pictures of my hands
with henna*
2011

Vegetal



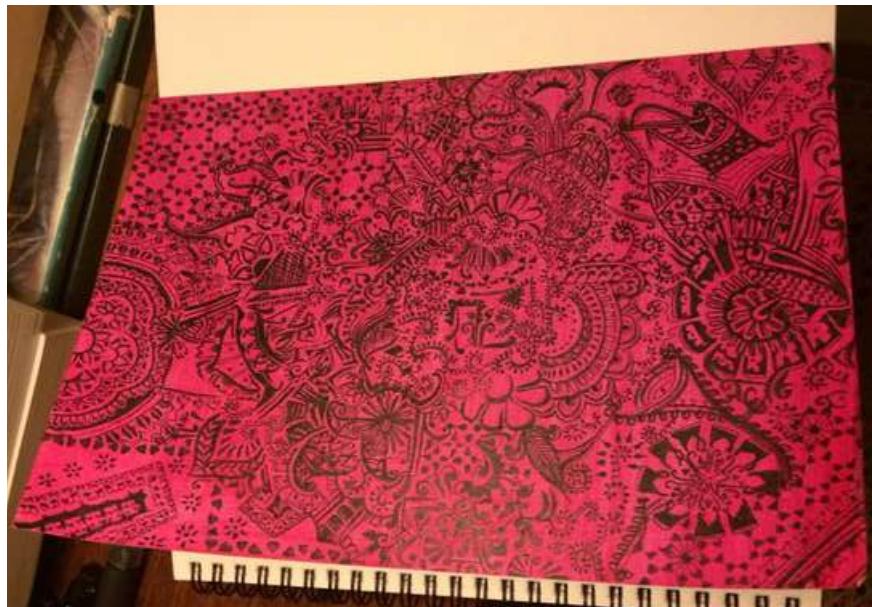
40*50
oil paint and henna
2011



40*50
pastels and chinese ink
2011

Triptych

2019

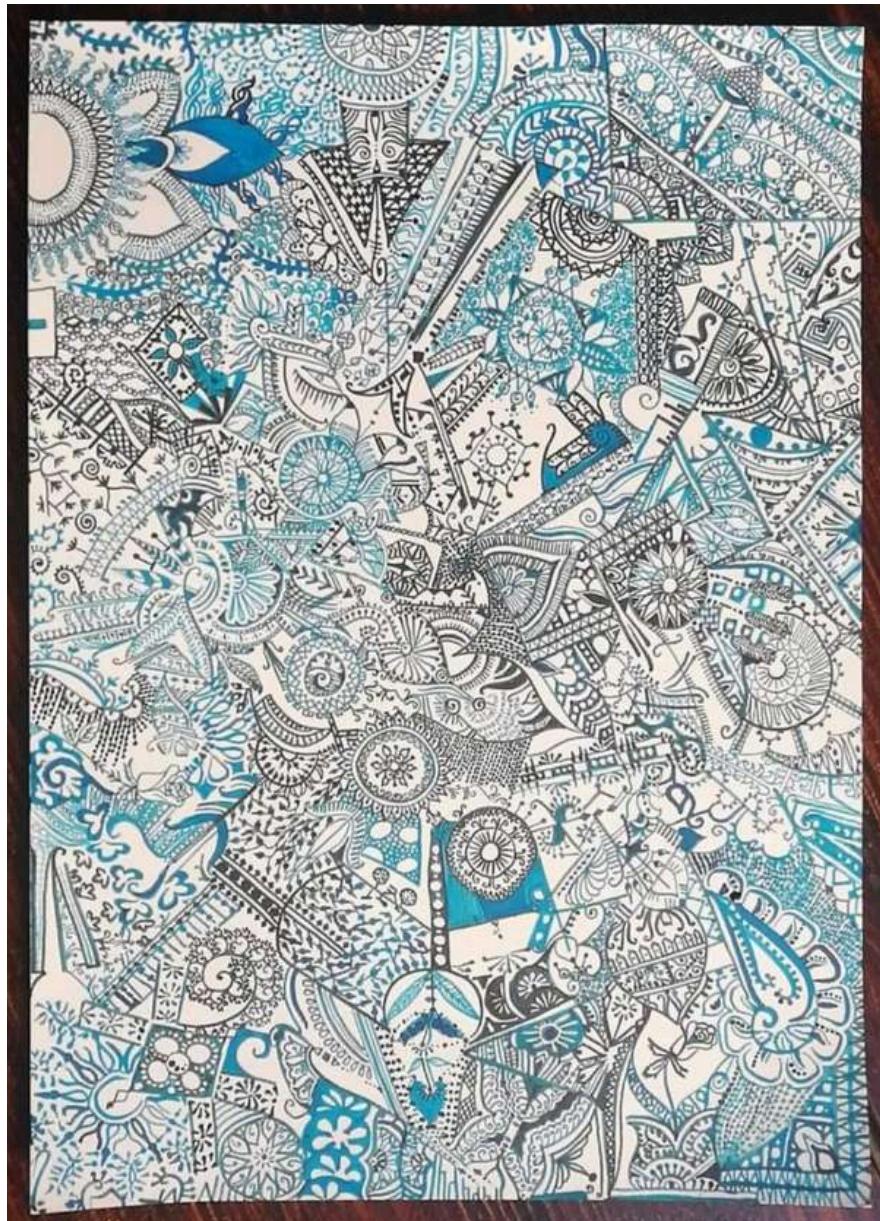


Numerous ink drawings on blocks of paper ...

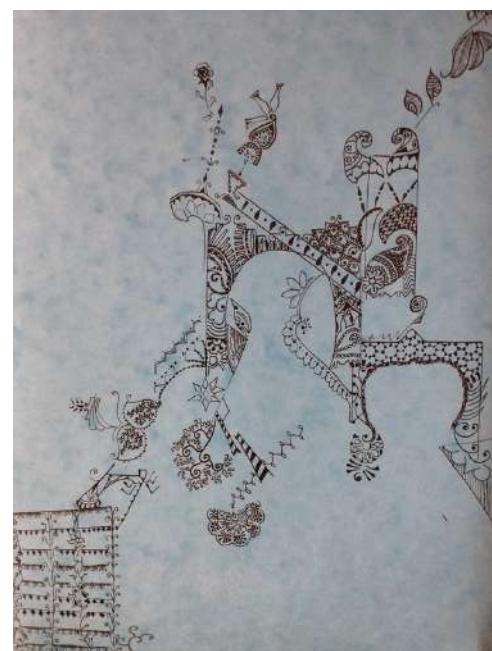
Diptych



*Chinese ink on card stock
2011*



28*21
blue inks
2020



60*80 - 2023

Watercolor, inks, oil painting, and collages (characters alone in front of computers at their window with green shutters)

Print HELLO WORLD



Sleepless nights spent drawing

Attention ! (Watch out !)



25*18
2010
Thin paper



Elephants

17*24

pastel, pencils and Indian ink

Square



20*30
Chinese ink
2012

Hexagon



25*40
Chinese ink
2012



Aquarium 1/3



60*100

*pastel, pencils and Indian ink
2023*



Aquarium 2/3



45*60

Acrylics, pigments, Indian ink, bubble wrap, salt paste
2023



Aquarium 3/3



60*80

Acrylics, pigments, Indian ink
2023

Cyclone



*Indian ink
2012*

Dreams



*37*46
inks and watercolour
2013*



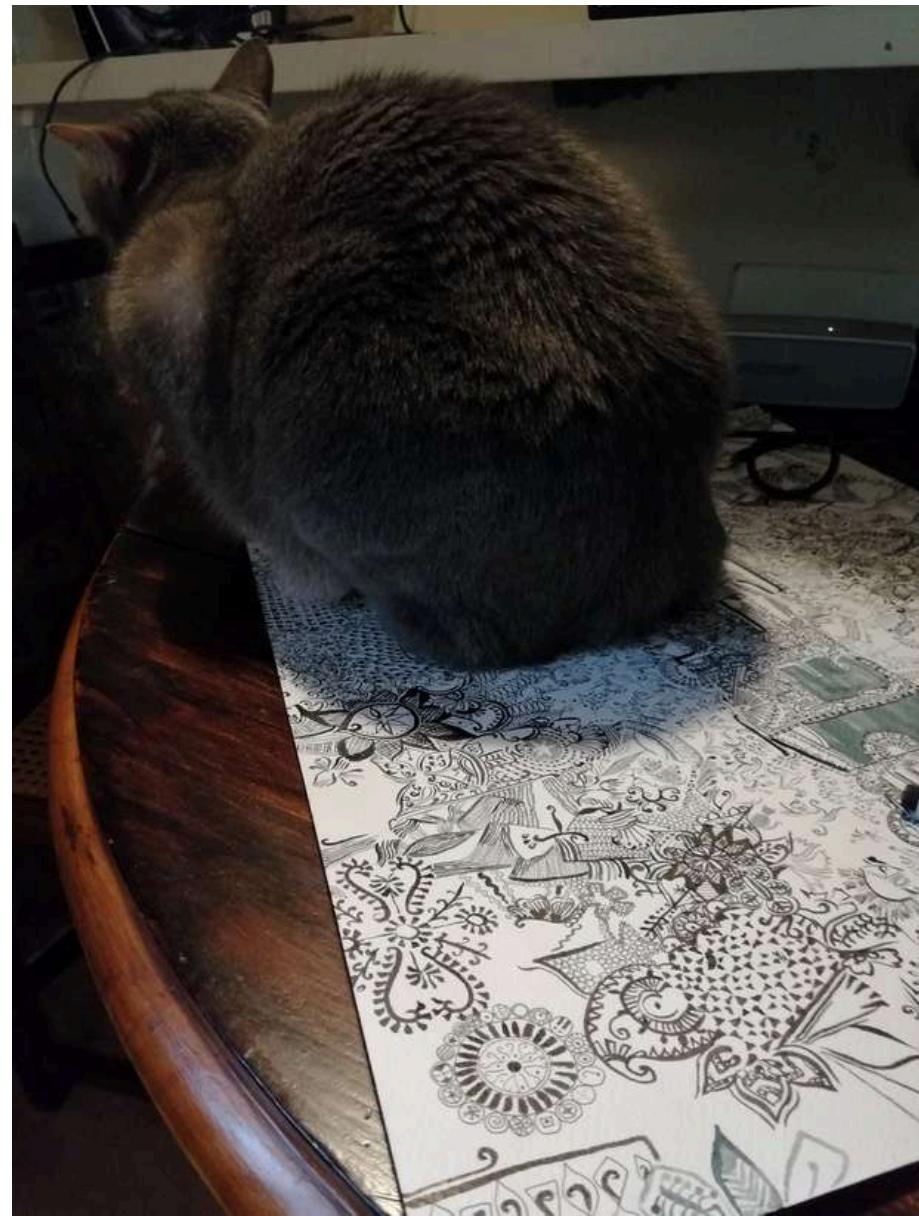
60*80
Chinese ink and pastels
2016

Manuscript



50*70

Acrylics
2022



Locomotive

50*70
black and gray indian ink
2018



*Drawings on wall
collage, oil painting and markers*

Bindings



21*30
Inks on paper
2015

Black & White



21*30
black indian ink
2018

Fir tree



60*80

Acrylics, collages, black, brown and gray inks (colored tree from German newspaper advertisements)
Done in Kaiserslautern, 2022



A blue and red elephant



140*80

Acrylics, salt paste, inks
2018

graffiti



60*80

Acrylics, inks and collages
2022



classical music

50*65
Watercolour and inks
2023

Pavane

<https://youtu.be/mpgyTl8yqbw?si=1XzAyrXU4RMWG1NH> 0:07-1:12

Swan-lake

https://youtu.be/do6Ki6kMq_o?si=q1RPOMvFQT5p9B5x 1:05-1:12

Aquarium

<https://youtu.be/YVpl-RNzdE4?si=1baZrwGLo7dKVwb1> 0:00-0:06
Nutcracker

<https://youtu.be/-XizsI-YCr8?si=KmQ2-ZGbvtL6tTDL> 5:07 - 5:12
Nutcracker

<https://youtu.be/ku2etgZ6olY?si=2swDZf4OEAvZzTP6> 1:10-1:20
Symphony n1

<https://youtu.be/TVakXOKE2G4?si=Cq7YJH1eaU-w3piy> 3:56-4:00
Firebird

<https://youtu.be/RZkIAVGIfWk?si=kkkhAHfRDUbgmXuz> 45:30 - 45:41
Serenade

https://youtu.be/WXh0LN_3l80?si=OM-Ny_2Ov3BAzaV0 2:09-2:35
Harpsichord concerto in D minor

<https://youtu.be/ljLi9A0H8H4?si=HH5lYfbJctSS-QYJ> 1:13-1:21
La Bayadère - Nikiya variation

<https://youtu.be/vn9BEU4G2zs?si=uUnbb09qBiAOErZS> 1:13-1:34
Piano concerto n2

https://youtu.be/A0A_rCATleM?si=G-uz8xL26SN9Brwy 1:54-2:15
Aviary

https://youtu.be/qYLWJB5Rh8?si=92-5NiJF_b9tQppn 0:07-0:11
The Grave of Couperin - prelude

<https://youtu.be/-5o7lcpMDqs?si=t5-6rAG4ZwIMXGWz> 0:32-0:37
Prelude n2 in C minor

https://youtu.be/uaCPY4Plg14?si=WY3TGsARl_drhcuD 1:37 - 1:46
Le roi s'amuse - passepied

<https://youtu.be/luc8k1RMMZc?si=jm6BcLSpNBPzbYOa> 0:00-0:06
Petrushka - dance russe

<https://youtu.be/eRyTyCTGhLo?si=8RBgrPBqpBRAiJ8L> 0:50 - 0:59
Prince Igor - polovtsian dances

<https://youtu.be/DgemQq14Sac?si=rc7rlvXUpTCgWCjV> 0:47-1:13
Humoresque deux morceaux

<https://youtu.be/zzJGeY42yGQ?si=j3LigEJzRT-PZolx> 0:00-0:05
Carmen - dragons d'alcala

<https://youtu.be/eRsHkVYjF8s?si=0beWfrGp3p5le-rK> 0:51-1:04
Symphonic dances

https://youtu.be/WYp3lSuH3yo?si=zRT1frFiJ_mGG5P0 3:16-3:29
String quartet in F major - part II

<https://youtu.be/GDs7JHIH6Ds?si=4ngARKQiGUhhp0DI> 0:00-0:06
Pièces froides danse de travers - partie III

https://youtu.be/XcCaNdVGqoA?si=-dW_h7cubG4pGUuM 0:00-0:06
Serenade

https://youtu.be/WXh0LN_3l80?si=8LylKDBeakkCrR6d 0:12-0:28
Sonate bureaucratique

<https://youtu.be/-hYr8w89Mew?si=99Acnr55AyJ8c0bx> 2:48-3:00
The sleeping beauty - waltz

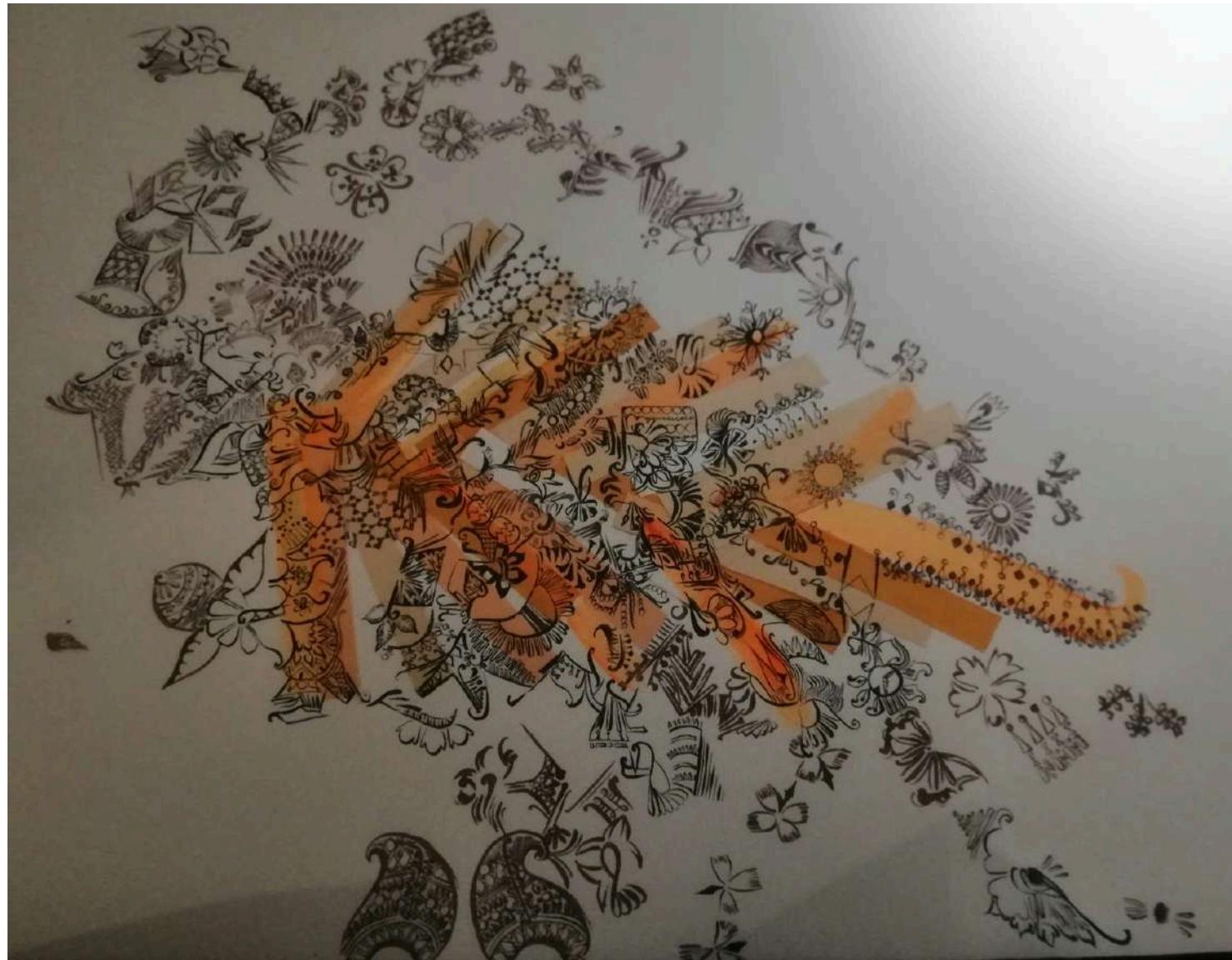
https://youtu.be/_zKz38hNGmU?si=Cz

Nonsensical periodic chessboard



50*70
Acrylics, inks
2022





60*80

Acrylics, inks and collages
2022

Kite



50*70

Acrylics, and inks
2022

Birds



20*20
Acrylics, collages, black ink, salt paste (on baking paper)
2022

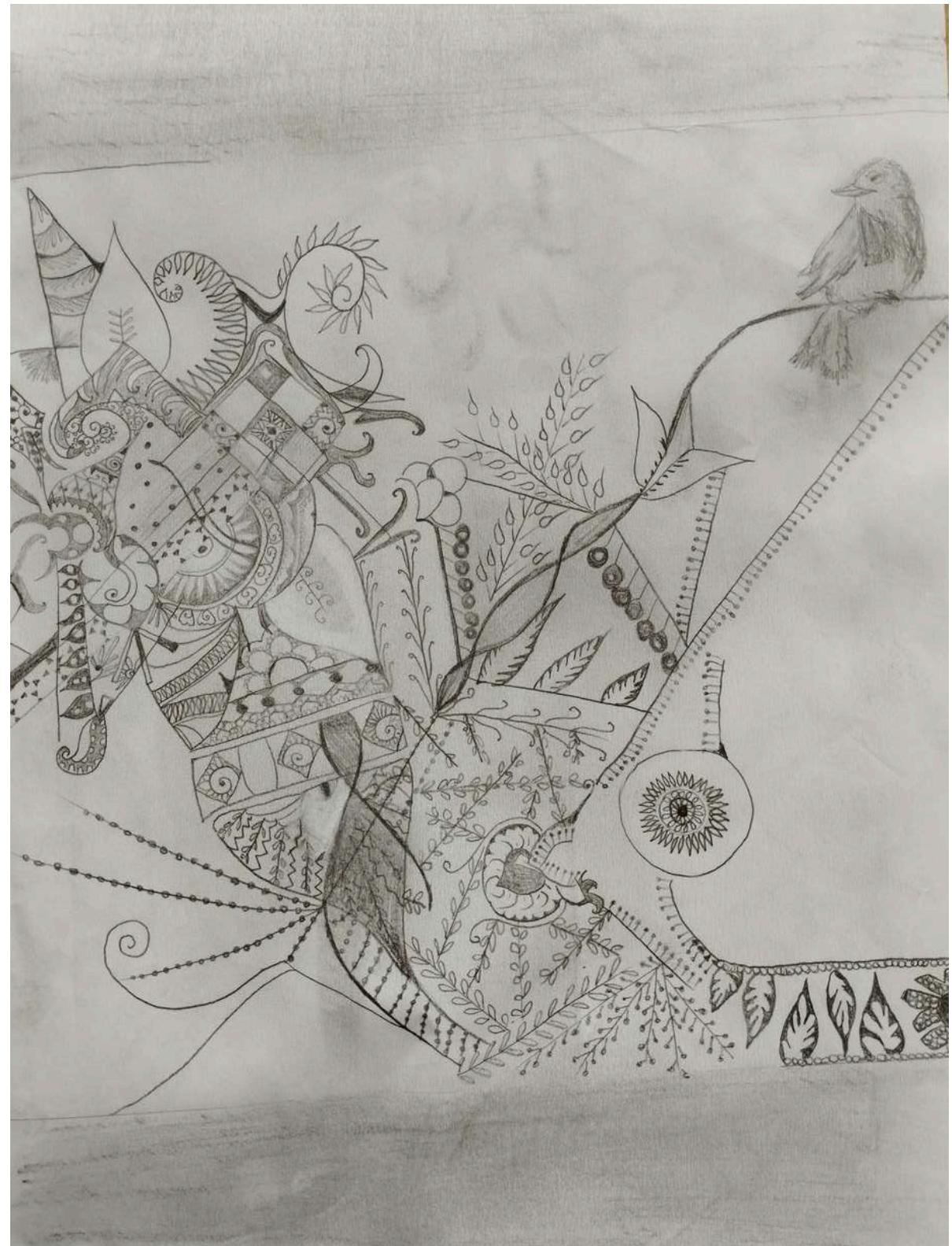
Patchwork



34*45
Acrylics, collage and inks
2022

Perched

21*30
Pencil
2022



Romeo & Juliette - mathematicians version



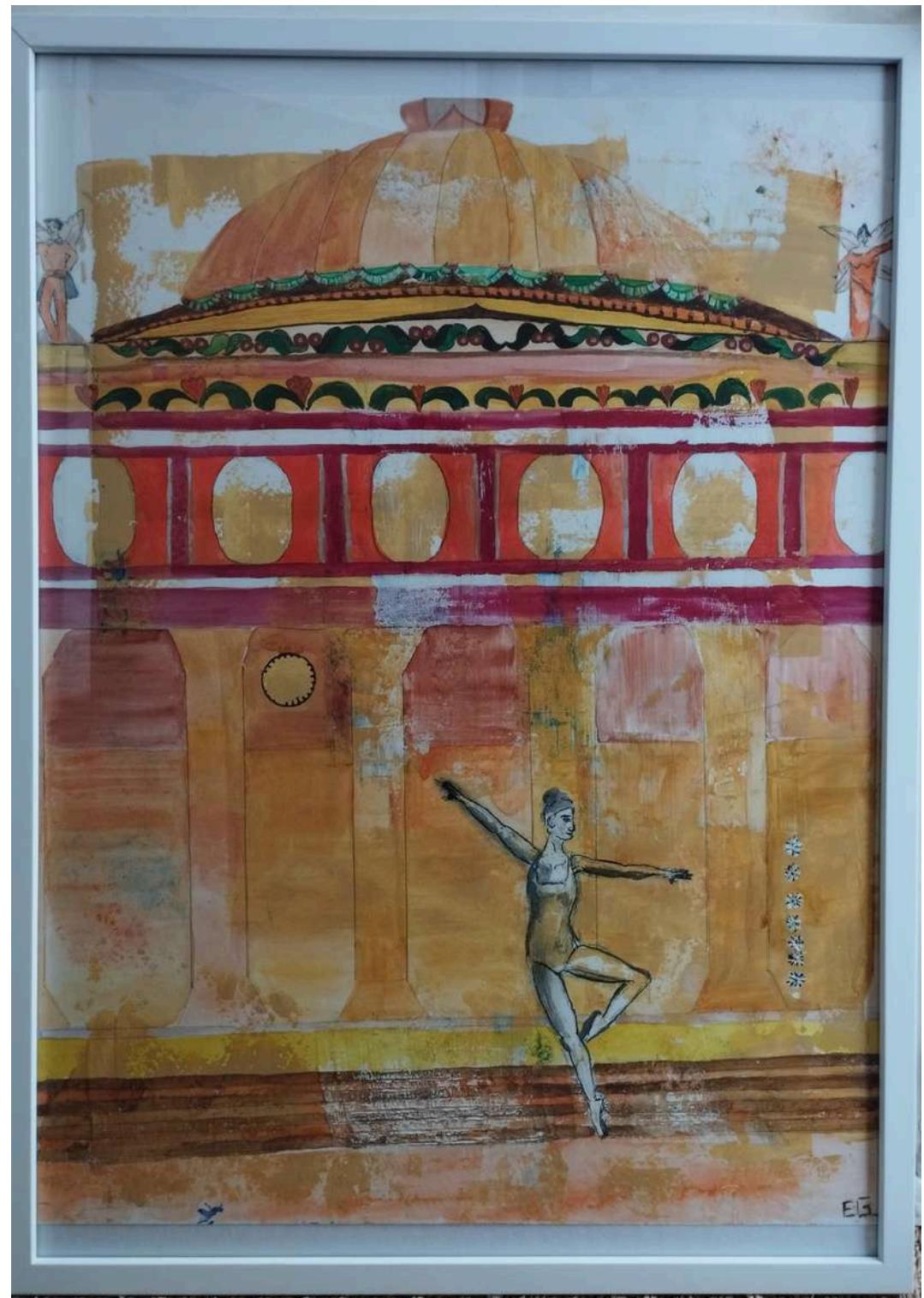
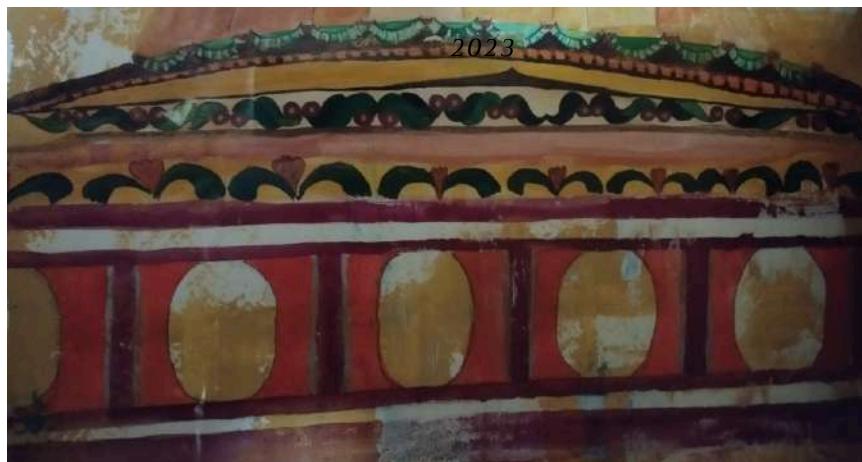
Cyanotype, watercolors, oil painting, collages and inks
60*80 - 2023

(Romeo - recognizable by his hat - offers
flowers to his beloved, sitting on her balcony, from where we
can see his library of mathematical books)

At the opera

60*80
2024

Knife oil painting with watercolours and Indian ink

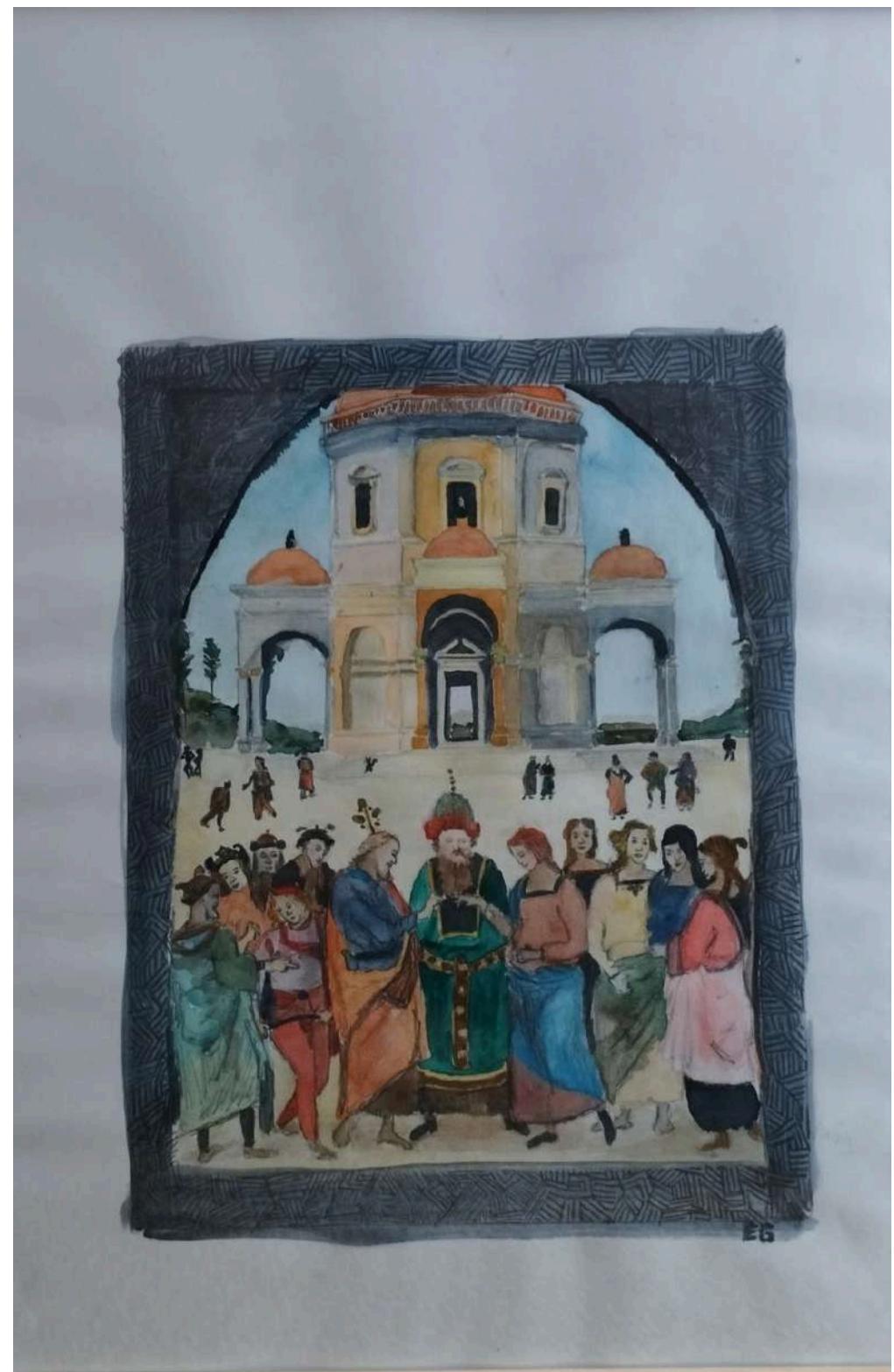


The Virgin wedding

50*30
watercolours

2023

according to a model of Raffaello Sanzio (Revisited version)





65*50
Shades of gray and blue (Cyanotype, henna and oil paint)
2024



16*24
Ink on baking paper
2023



oil paint
2023

I am also
teacher - researcher
at the ENSTA engineering school,
hence the few mathematical inspirations...

I actively draw and follow
very enriching courses
with "les ateliers de Paris"

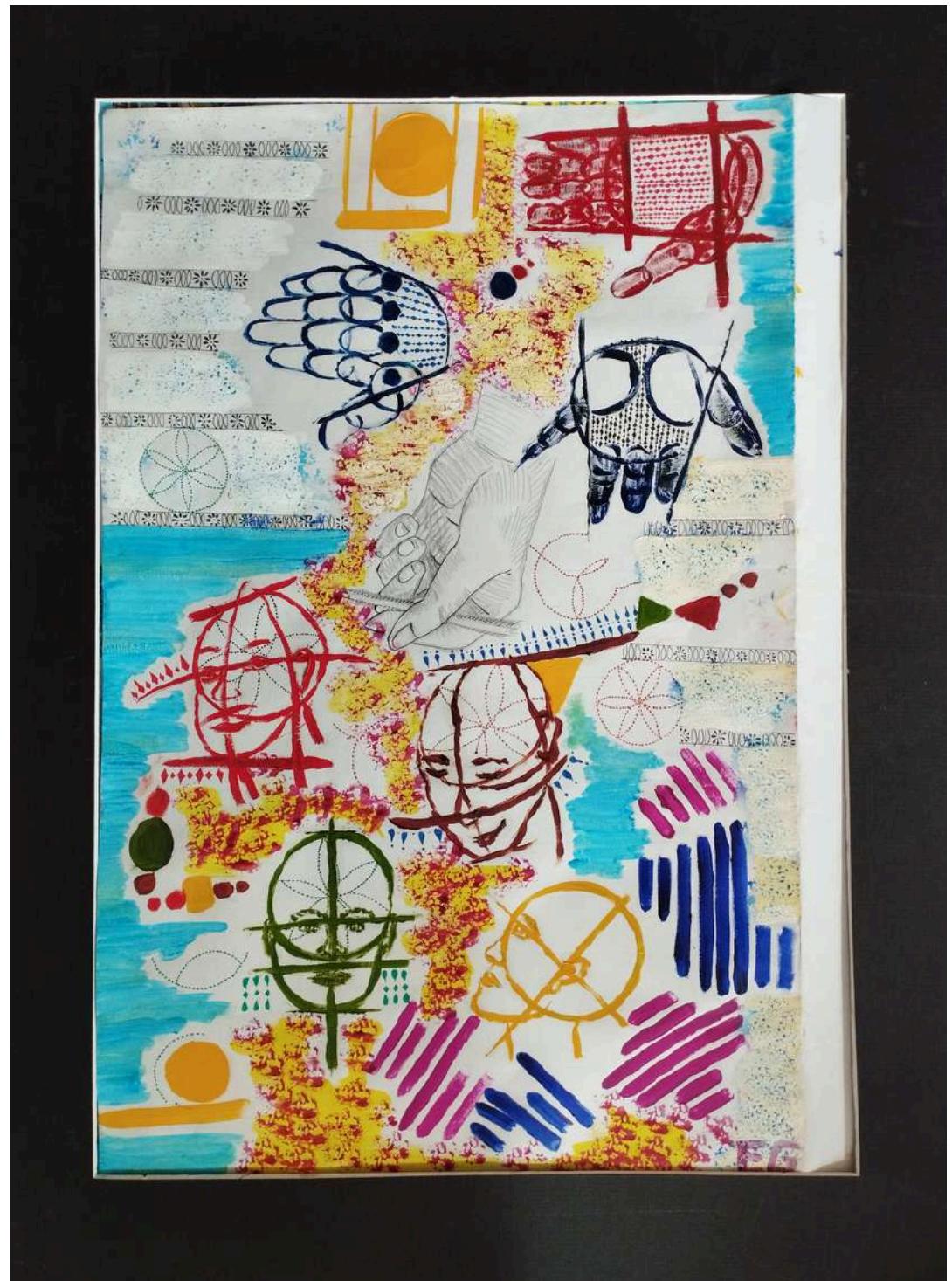
- Banach-Nečas-Babuška:
 $\alpha \in V$, $\alpha(u,v) = \ell(v)$ est bien posé si:
 1/ condition inf-sup: $\exists \alpha > 0$ tq $\forall v \in V, \sup_{u \in U} |\alpha(u,v)| \geq \alpha \|v\|_V$
 $\Leftrightarrow \inf_{u \in U} \sup_{v \in V} \frac{|\alpha(u,v)|}{\|u\|_U \|v\|_V} \geq \alpha$
 $\exists \alpha(u,v) = 0 \forall v \in V \Rightarrow u = 0$.
- Représentation de Riesz:
 $\|u\|_{L^2(\Omega)} = \sup_{w \in \mathcal{D}(\Omega)} \frac{\int_{\Omega} u w}{\|w\|_{L^2(\Omega)}}$
- Deny-Lions:
 pour $k \geq m-n$
 $\min_{T \in P_k} \|f - T\|_{L^2(\Omega)} \leq C_{m,n} \|f\|_{W^{m,n}(\Omega)}$
- Poincaré-Wirtinger:
 $\inf_{T \in P_0} \|v - T\|_{L^2(\Omega)} \leq C_{n+1} \|\nabla v\|_{L^2(\Omega)}$
- Gronwall:
 1/ forme intégrale: $\Psi \geq 0$ et $\Phi \geq 0$.
 $\forall t \geq t_0, \Phi(t) = K + \int_{t_0}^t \Psi(s) \Phi(s) ds$
 alors $\forall t \geq t_0, \Phi(t) \leq K \exp \left(\int_{t_0}^t \Psi(s) ds \right)$
 2/ forme différentielle:
 si $\frac{d\Phi}{dt}(t) \leq \Psi(t) \Phi(t) \quad \forall t \geq t_0$,
 alors $\Phi(t) \leq \Phi(t_0) \exp \left(\int_{t_0}^t \Psi(s) ds \right) \quad \forall t \geq t_0$.
- Rellich: $\Omega \in \mathbb{R}^n$
 $H^1(\Omega) \hookrightarrow L^2(\Omega)$ est compacte
 (de toute suite bornée de $H^1(\Omega)$ on peut extraire une
 sous-suite CV de $L^2(\Omega)$)
- Young:
 $ab \leq \frac{a^p}{p} + \frac{b^q}{q} \quad \left(\frac{1}{p} + \frac{1}{q} = 1 \right)$
- Hölder:
 $\|fg\|_r \leq \|f\|_p \|g\|_q$ où $\frac{1}{r} = \frac{1}{p} + \frac{1}{q}$
 si $f \in L^p$ et $g \in L^q$

Les secteurs de LaTeX

- Paulis et poules là
- Des mathématiques plus responsables...
- Objectif et le calcul mental
- La SD et son usage au quotidien
- La écriture sur les puissances de 2
- Théorie du complet : l'invention des chiffres pour payer des impôts - Tome 6
- Les peintres de Leja revus à la baisse.
- Cubisme au XX^e siècle - Quadrillatérisme au XXI^e siècle
- Trace ta droite !
- Par Allah et Péped'
- La variance et l'espérance font vivre ...
- La solution sans problème
- Les dérivées directionnelles prennent le pouvoir
- Les sentiments des EDP
- Deu calcul aux petits pas
- A : l'inverse de la racine
- Pete Carter aussi faisait des maths
- Economie : le logarithme n'a rien à faire
- Les chats aussi convergent
- À qui est ce lemme ? - Ali : C'est à...
- La même mène qu'au ski
- Produit scalaire et écriture inclusive
- Les combi'excent
- Les maths en Pologne
- Les éléments sont finis
- Inégalité chez les jeunes (traduit de l'Anglais par C. Pouchot)
- A un epsilon près ...
- Inégalité du titulaire (traduit de l'Anglais par C. Pouchot)
- L'Algèbre pour les très très nuls
- 2 x 1 x 1 = ?
- Arithmet locs
- Allô??! Les maths, vous me recevez ??
- Le frêne dans la grange
- La version mathématique du rugby
- La vérité sur le théorème des gendarmes Tome 1
- La vérité sur le théorème des gendarmes Tome 2
- L'énergie vibratoire du pi
- L'intégration par parties en souci
- Conf = errance ?
- Le contrôle parental
- Einstein relativisait...
- La baignoire contrôlée
- Gain d'espace avec les volumes finis
- Exponentielles !!!

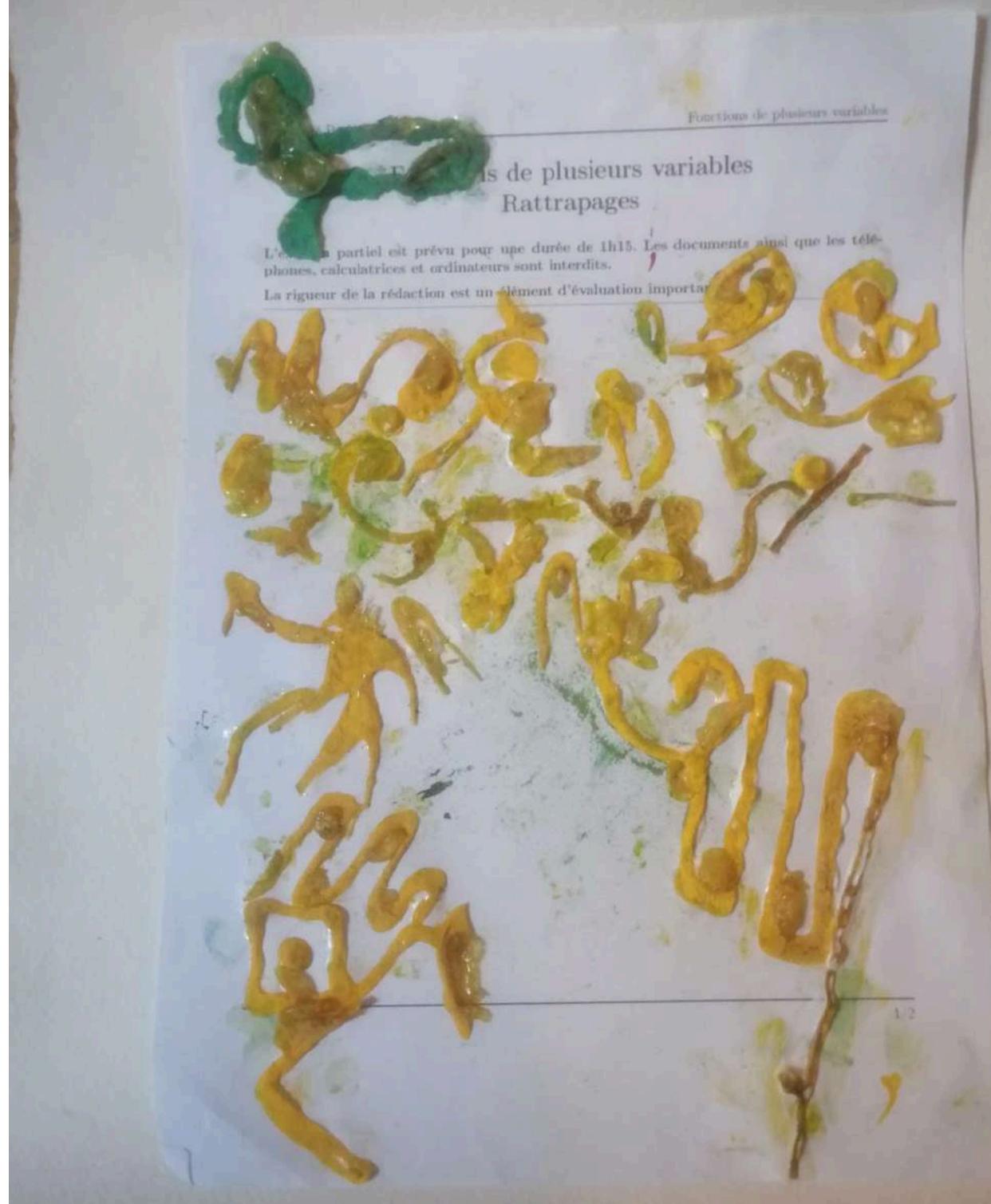
Geometric shapes
Faces, hands and shallots

50*32
oil paintings and inks
2024



Re-take exam

A4
Pigments cooked on glue
2023



A village in Franche-Comté



50*32
Pencil
2023

pottery





*Mosaics, acrylic and table collages
2022*

Still life in shades of gray



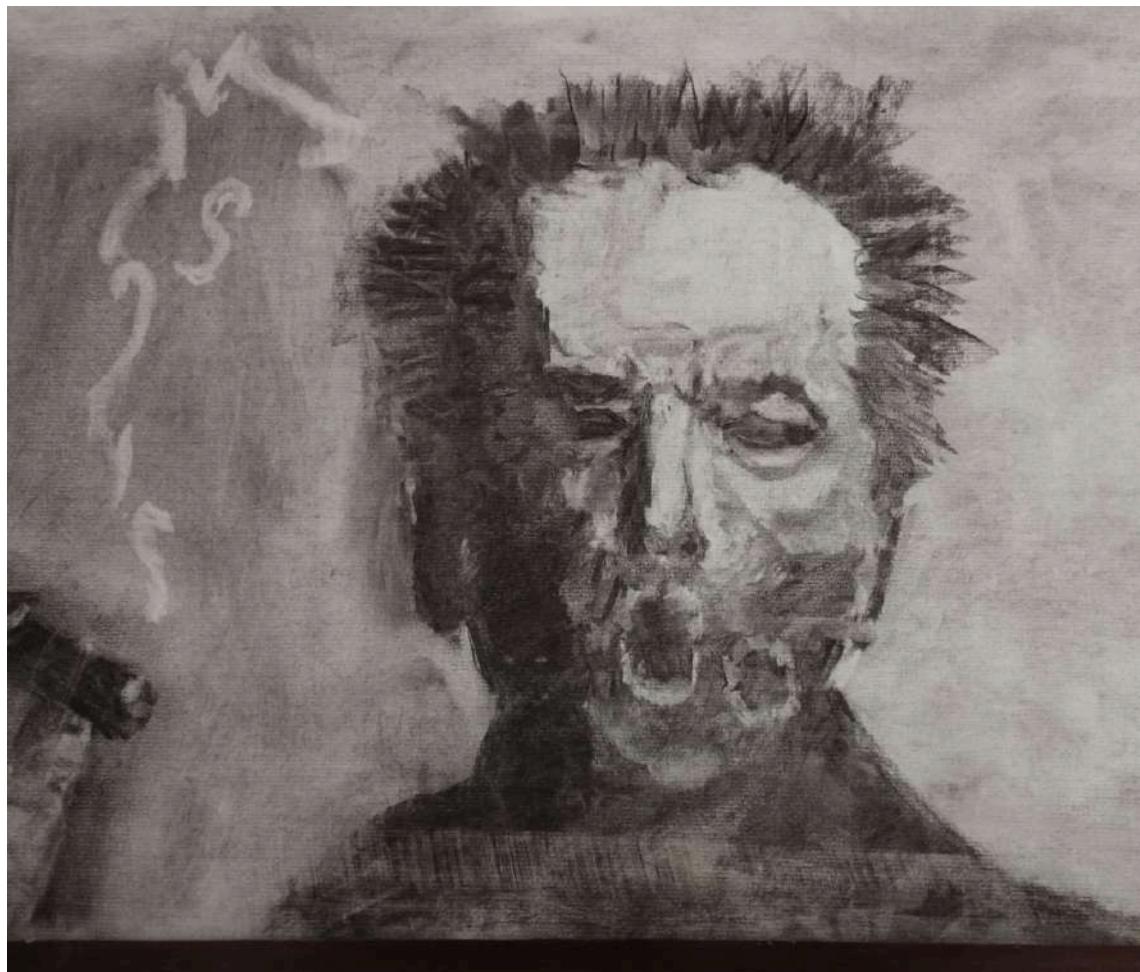
Brown, blue and white acrylics
2023

Traveling

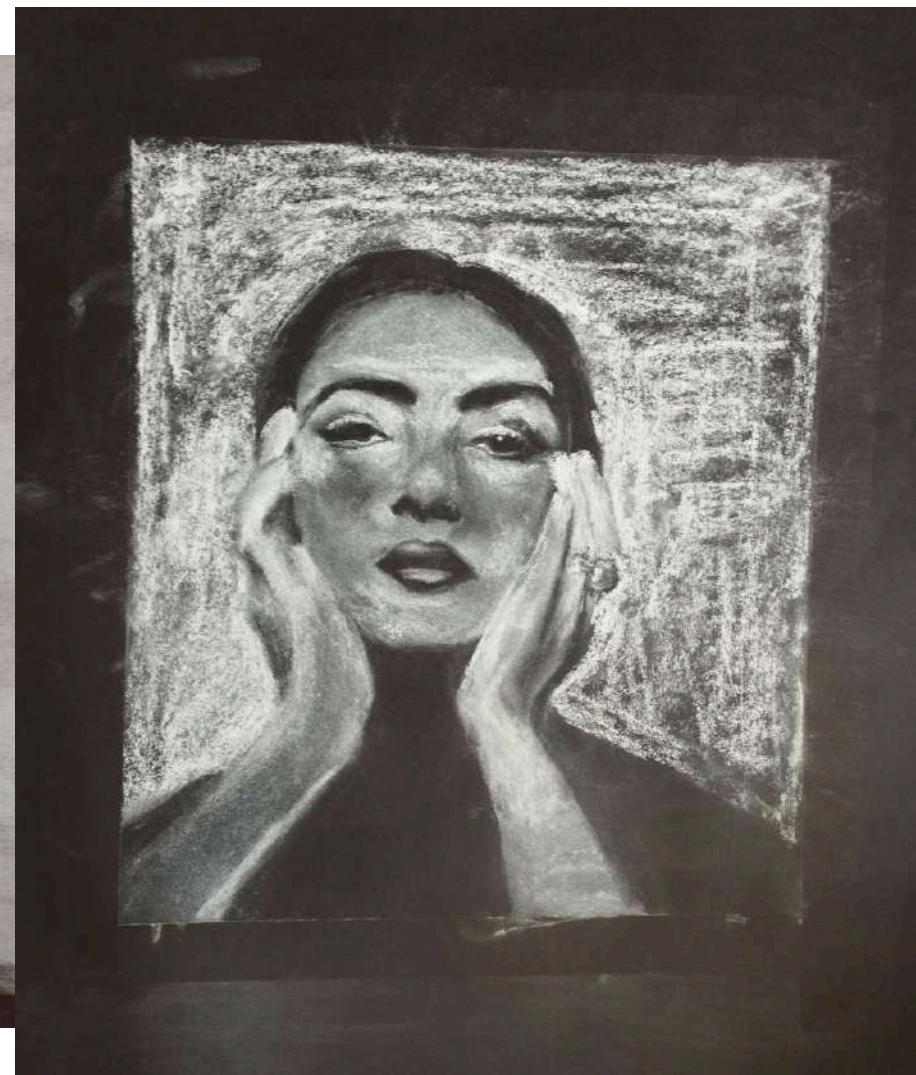


16*23
Watercolours
Drawn in Bangladesh and in Nepal
2024

Smoking

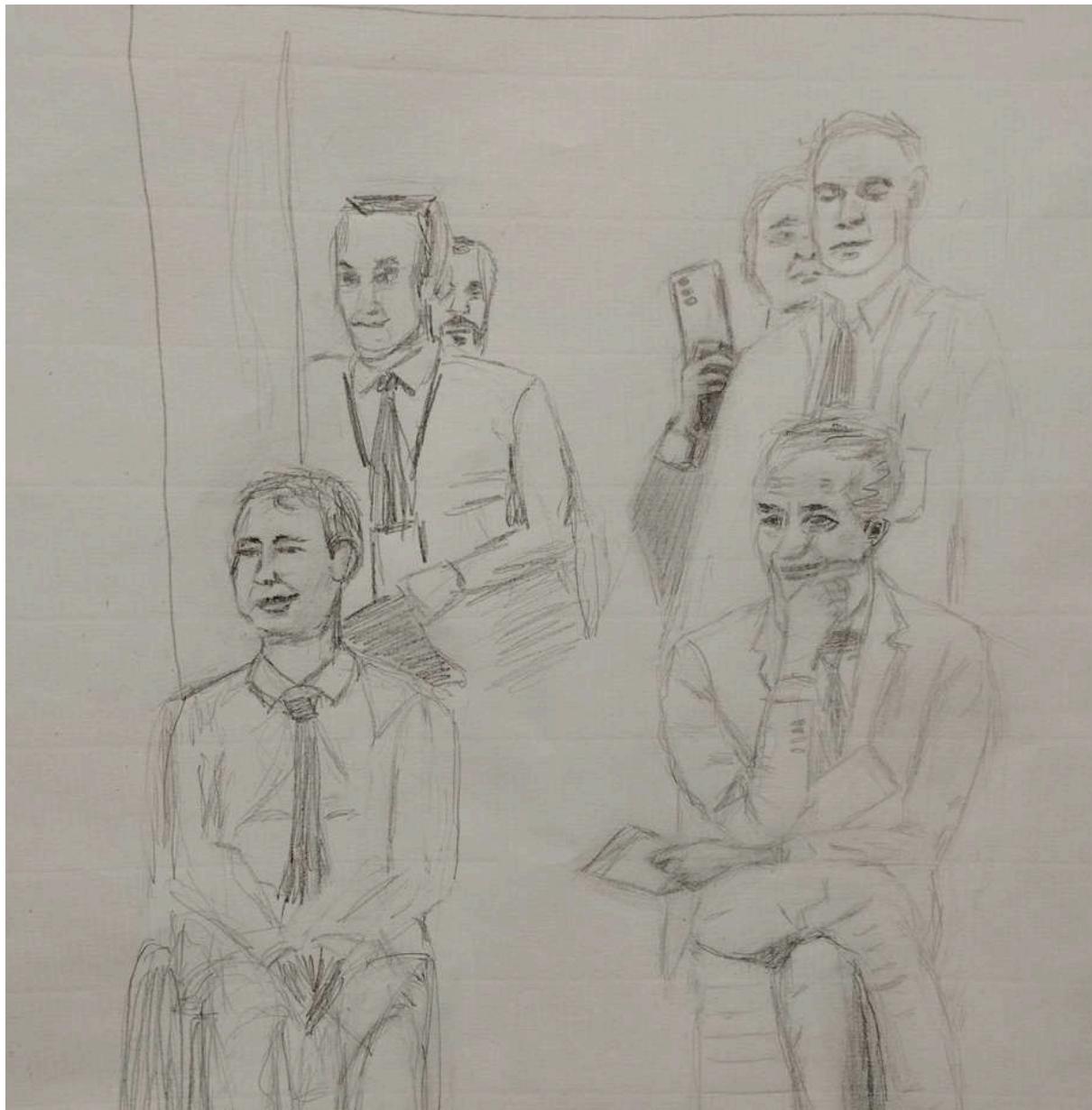


50*32



50*65

Charcoal and chalk portraits
2023



50*32

Sketch (drawing in progress)
2024



50*32
Watercolours
2023

According to a model of Egon Schiele (Revisited version)



50*65



50*65

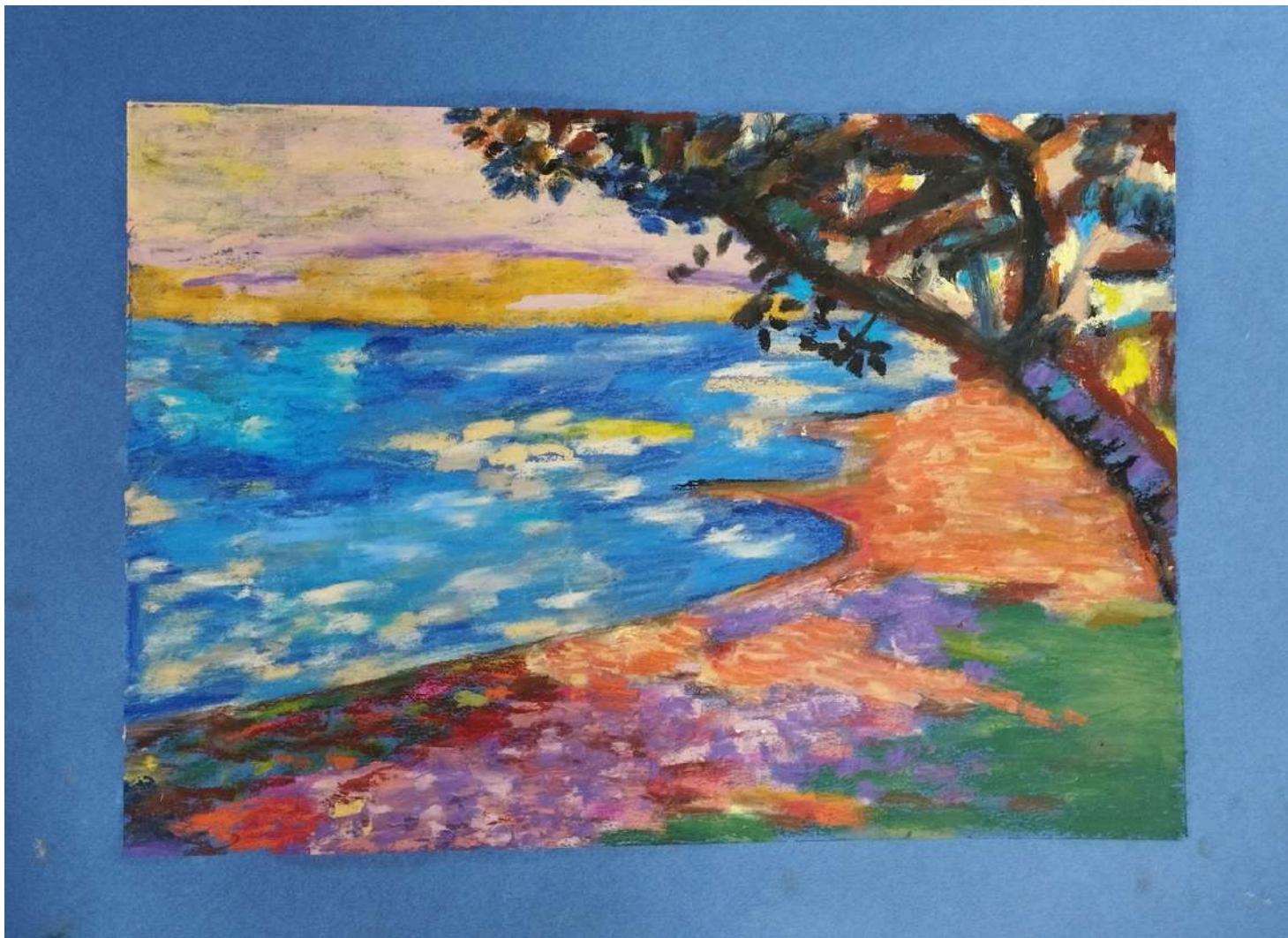
Acrylics
2023

According to models of David Hockney (Revisited versions)

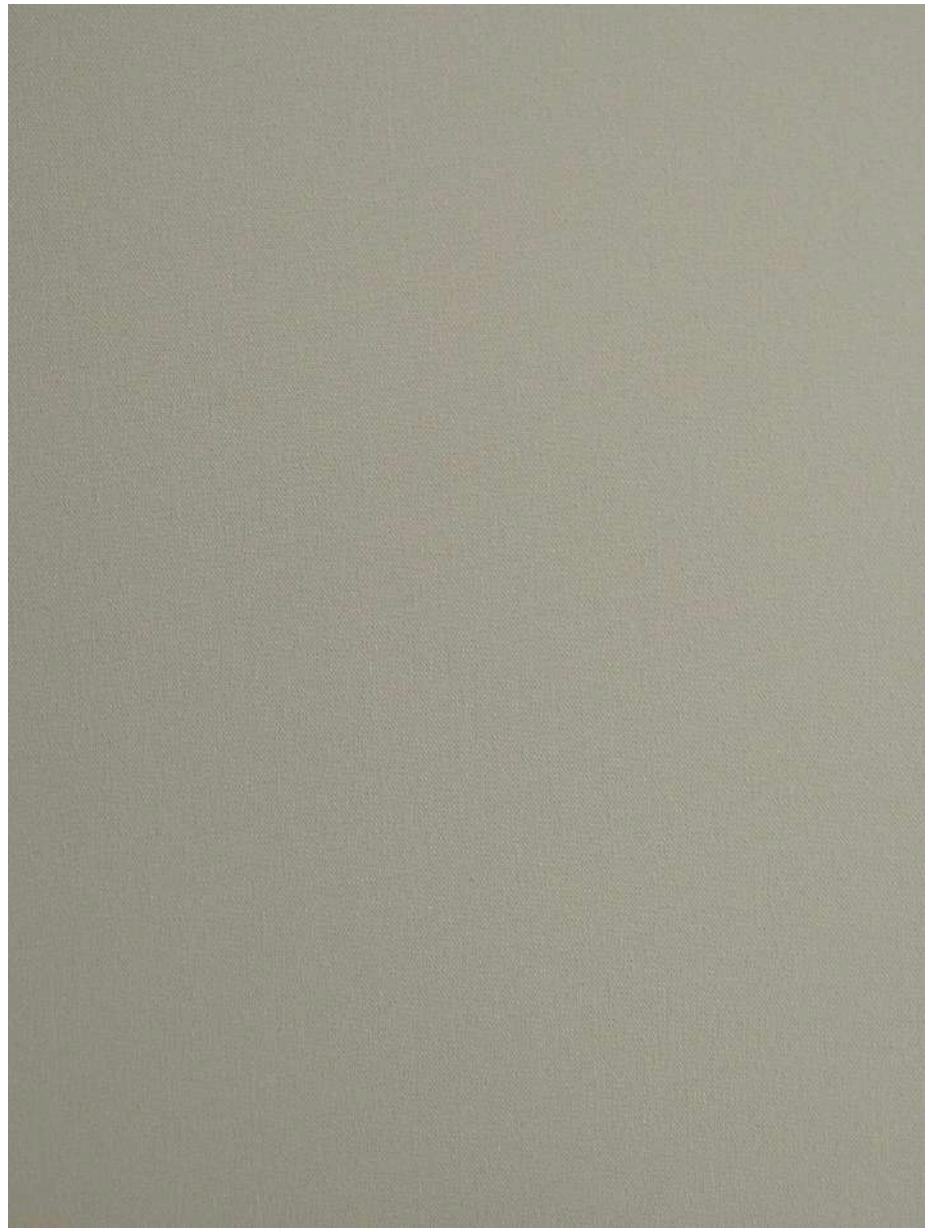


65*50
Knife acrylics
2024

According to a model of Mher Chatinyan (Revisited version)



50*65
Oil pastels
2023



*The next drawing to appear...
Empty Canvas*